510 N. Hickory
Bob Smith

T.C.H. = T.C. Holls
Aphididae specialist.
8-29-28
HD.

	REMARKS.	SPECIES NUMBERS.
Cedar L. Fourth L. Sand L. Fox L. Grass L.	all in Lake County	
Hawke, P.W.		Forbes, E.B.
		Forbes, S.a. [Prof.]
		Hart, C.a.
Mally, F.W.		Hempel, Adolph
Merten, John		Johnson, Willis Grant
M^c Elfresh, F.M.		Kofoid, C.a.
Newberry, Miles		Bonestool & Turner
Shiga, S.		
Titus, E.S.G.		
Weed, Clarence M.		
Woodworth, Charles W.		
Terrill, J.S.		
M^c Clure,		
Snow, F.H.		
Summers, H.E.		
"		
Bebb, Wm.	(15585 15875). 1889-1892	
Brode		
Bronson, E.V.	1900.	
Carter		
Goodrich, T.E.		
WESTCOTT, O.S.		

No.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14345	Eggs of Corythuca arcuata? Buckeye leaves	Urbana, Ill.	May 12, '88	Hart
14346	Larvae under boards and leaves in woods	" "	" " "	"
14347	Insects " " " " "	" "	" " "	"
14348	Chyromelid larvae eating Lvs Phlox & Dentaria	" "	" " "	"
14349	Diptera & its pupa-case found in woods	" "	" " "	"
14350	" " " " " from cornfield	" "	" 5 "	"
14351	Carabid larvae hatched from eggs from "	" "	" " "	"
14352	Cutworms from tomato patch	Carbondale "	" 15 "	From Prof. French
14353	" " " " other species	" "	" " "	" "
14354	Insects from cornfield	Champaign "	" 9 "	Hart
14355	" " " &c.	" "	" 14 "	"
14356	Podurid, Chinch bug B.C.	Urbana "	" 9 "	"
14357	Cutworm, new, from grass land	Champaign "	" 14 "	"
14358	Aphides on roots of gg oats on corn land	" "	" 9 "	"
14359	Corn plant stocked with plant lice from 14361		" 16 "	"
14360	Smartweed stocked from 14361		" 16 "	"
14361	Aphis maidis, roots smartweed, oats on corn land	Champaign Ill	" 14 "	"
14362	Cutworm sp., found on walk	Urbana "	" 18 "	"
14363	Earth showing ant burrows for Aph. maidis about roots of smartweed	Champaign "	" 9 "	"
14364	Lopidea, bred from wheat	Tonica	" 13 "	Prof. Forbes
14365	Chinch bug eggs on wheat	B.C. ——	" 19 "	Hart
14366	Plant lice on wheat	Champaign	" 21 "	"
14367	Aphis maidis from smartweed roots, not fed	"	" 21 "	"
14368	Aphis root lice, sod.	"	" 19 "	"
14369	" " sod ground lately plowed	"	" 19,21,22 "	"
14370	Rhyncophora in sod, " "	"	" 21,22 "	"
14371	Termes flavipes, "eating up a house"	Varna, Marshall Co.	" 25 "	
14372	Langueria fumata orchard grass	Urbana	" 22 "	Hart
14373	Elateridae in sod lately plowed	"	" 22 "	"
14374	Hemiptera common about sod, lately plowed	"	" 22 "	"
14375	~~Aphis on egg~~ Maple root lice (Pemphigus tessellata & P. acericaulis)	"	" 22 "	"
14376	Sweepings from box elder	"	" 24 "	"
14377	Striped Crambus larvae sod ground lately plowed	"	" 22 "	"
14378	Crambus exiccatus " " "	"	" 22 "	"
14379	Echanthecia scribonia larva, " " "	"	" 22 "	"
14380	Larvae of Hadena " " " "	"	" " "	"
14381	" " common cutworm " " "	"	" " "	"
14382	Common cutworm, roadway on Univ. farm	"	" 24 "	Prof Forbes
14383	Agrotis saucia larva, " " " "	"	" " "	" "
14384	Epicaerus imbricatus, sweet potato plants	Champaign	" 28 "	E.O. Chester
14385	Egg of common Tipula laid in bottle	B.C. 14386,		Hart
	Tipula ♀ & ♂ eggs & female	Champaign		

REMARKS.	SPECIES NUMBERS.
	Corythuca arcuata Say.
B.C. See 14439.	
Emerged May 15. '88	870.
" " 16. "	
Hatched " " "	
B.C.	
B.C.	
B.C.	
B.C. See 14360; 14359.	9692
Notes	10213,
B.C.	
"	
"	
	882
	1010.
	1796. 1797.
See letter.	
1 spec. destroyed (1904)	19. 876. 986. 1010. 1015. 371, 155.
B.C. See 14676, 14677.	
B.C.	
B.C.	
B.C.	
B.C. See 14722.	
B.C.	
B.C.	
B.C.	
B.C. See 14385	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
E 14387	Seed corn maggot, &c. in cornfield	Champaign	May 29, '88	Prof. Forbes
14388	Maple seeds, showing work of cutworms	Urbana	" 26 "	" "
14389	Phycids,	B.C. 14306.	" 28, 29 "	Hart
14390	Cocoons & pupa skins	" "	" 29 "	"
14391	Ants formd carrying off gnats	Urbana	" 29 "	S.A. Forbes
14392	Elder saw fly larvae	"	" 31 "	Hart
V 14393	Eggs on corn leaf.	Okawville, Ill.	" 31 "	Tschamer & Schulze
14394	Larva from potato patch	" "	" " "	" "
14395	Pieris protodice larva, j/g mustard, turnip &c	Farmer City, "	" 29 "	J. E. Jewett
14396	Serrate cutworm, cabbage, potatoes, &c	" " "	" " "	" "
14397	Aphidae, wild goose plum	Kampsville, Calhoun Co	" 30 "	S.J. Menda & Co.
EK 14398	Strawberry slugs	Urbana	" 31 "	McCluer
14399	Work of Systena blanda on young melon plts	Cobden	" 30 "	F.S. Earle
V 14400	Mycetophilid larvae supposed to injure corn	Elkhorn, Wis	June 4 "	D. L. Flack
14401	Corn bill-bugs (Sphenophorus)	Pittsfield, S.C.	" " "	B.F. Johnson
EK 14402	Eggs of 14401		" " "	Hart
14403	Mamestra emerged from chrysalis coll. May 2	Champaign	" 5 "	"
14404	Ant & coccids, roots of Asclepias cornuti	Urbana	" 4 "	"
14405	Rhynchophora, from Aster novae-angliae	"	" " "	"
14406	Capsidae & larvae of Stiphrosoma stygica, Aster sp?	"	" 6 "	"
14407	Strawberry slugs	Galesburg, Ill.	" 7 "	Prof. Burrill
14408	Aphis prunifolii, wild goose plum	Urbana	" 8 "	" "
14409	Systena causing 14399.	Cobden	May 30 "	F. S. Earle
E 14410	Larvae, sweepings in old apple orchard	Urbana	June 6, "	Hart
14411	Cutworms from beans, &c.	"	" 2 "	Prof Burrill
14412	Insects from old house, Ptinus, &c.	"	" 4 "	Hart
14413	Sweepings along roadside	Savoy	May 31 "	"
14414	Lepidopterous larvae, Aster sp.	Univ. farm, Urb.	June 2 "	"
14415	Corn plant lice on roots corn wingless ♀	Urbana, Bronson's field	" 7 "	Marten & Hart
14416	" " " " " " dark wingless ♀	" " "	" " "	" "
14417	" " " " " " winged indiv & pupae	" " "	" " "	" "
14418	" " " " " " stock cage.	" " "	" " "	" "
14419	" " " " " Setaria	" " "	" " "	" "
14420	Cicadas coming from ground in large numbers.	Hinsdale, Du Page Co.	" 9 "	G. E. Bowles.
14421	Miscel. Insects.	Urbana	" 2 "	Hart.
14422	Smynthurus, ground in oats fields	Champaign	" " "	"
14423	Dermestes caninus larvae, carrion	Urbana	" " "	"
14424	Agrotis subgothica & other larvae, grass.	"	" " "	"
14425	Beetles feeding on hickory leaves	Albion, Edwards Co.	" 14 "	Marten
V 14426	Negro bugs &c, from wheat field	" " "	" 13 "	"
14427	Miscel. insects, clover & oats fields	" " "	" " "	"
14428	Potato beetles	" " "	" " "	"

REMARKS.	SPECIES NUMBERS.
	Cestworms 1994.
B.C. See 14477.	
B.C. See letter	
" "	
" "	
" "	
See 14409	
B.C. Talc.	
Still alive & laying eggs. See 14402. Lost	Sphenopsorus callosus 1792. 9603
From B.C.	
From R. W. Hunt	
B.C. See 15017.	
B.C.	
B.C.	
B.C.	
B.C.	
B.C.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14429	Flaxseeds of Hessian fly	Albion, Edwards Co.	June 14, 88	Marten
14430	Bark lice from maple.	Tonte, Marion Co.	" 12 "	"
14431	Moths from flowers of dogbane	Ashley, Ill.	" 13 "	"
14432	Tachina flies, probably parasites of army worm	Albion, Edwards Co.	" 14 "	"
14433	Asilus flies taken in woods.	" " "	" " "	"
14434	Hemipter	" " "	" " "	"
14435	Conotrachelus nenuphar, imagos	Cobden Ill.	" 15 "	Goodrich
14436	Work of beetles in 14435		" 18 "	Hart
14437	Tachina fly.	B.C. 14307.	" 16 "	"
14438	Slide of food from 14435		" 19 "	Prof. Forbes.
14439	Chyromela	B.C. 14348	" 16, 18 "	Hart
14440	Pupae of Agrotis saucia, garden	Albion, Ill.	" 14 "	Marten
14441	Lachnosterna, swarming in morning at base of ash.	Univ. Grds. Urb.	" 18 "	Hart
14442	Syrphus flies, sweepings from grass	" " "	" " "	Marten
14443	Diptera, sweepings from Umbelliferae	" " "	" " "	"
14444	" found about excrement	" " "	" " "	"
14445	" sweepings from grass	" " "	" " "	"
14446	Hymenoptera " "	" " "	" " "	"
14447	Coleoptera " " "	" " "	" " "	"
14448	Homoptera " "	" " "	" " "	"
14449	Musca " " Umbelliferae	" " "	" " "	"
14450	Diptera " " "	" " "	" " "	"
14451	Hymenopterous parasites of "common cutworm"	" " "	" 12 "	Hart
14452	Parasitic hymenoptera	B.C. 14451	" 19 "	Hart
14453	Jassidae injuring basswood.	Urbana	" 18 "	Terill
14454	Plums, injured by Conotrachelus.	B.C. 14435	" 19 "	Hart
14455	Eggs of chinch bug	B.C. 14286.	May 8 "	Hart
14466	Corn insects Specimens destroyed	Compromise, Champ'n Co.	June 6 "	L. Carr.
14457	Hymenoptera swept from Erigeron canadense	Univ. Grds. Urb.	" 19 "	Marten
14458	Coleoptera " " " "	" " "	" " "	"
14459	Hemiptera " " " "	" " "	" " "	"
14460	Diptera " " " "	" " "	" " "	"
14461	Systena & other ins., sweepings	" " "	" " "	Hart
14462	Clover & plantain eaten by Syst. blanda	" " "	" " "	"
14463	Jassidae injuring Tilia americana	" " "	" " "	"
14464	Stalk borer in wheat	Albion, Ill.	" 14 "	Marten
14465	Leaf-roller on Atriplex patula	Urbana & Champaign	" 19 "	Hart
14466	Chinch bug eggs.	Albion	" 14 "	Marten
14467	Syrphidae, swept from Erigeron canadense	Urbana, Univ. Grnds	" 19 "	"
14468	Beetles from cornfield	" " "	" 20 "	"
14469	Leaf-hoppers, swept from corn	" " "	" " "	"
14470	Carabidae larvae, cornfield	" " "	" " "	Forbes, Marten, Hart

REMARKS.	SPECIES NUMBERS.
	846. 921.
	1014.
B.C. See 14436, 14438, 14431	
24 emerged in B.C. before remainder were bottled.	
	19. 848. 1010. 1015. 1053.
	881.
	1010. 1042.
	9947, 9920, 9904
	1653. 1768.
	155.
1 spec. destroyed (1904)	
B.C. See 14452, 14	
See 14463	Empoasca?
	1695. 1759, 10131
	218.
	230. 1111. 1125.
See notes.	
B.C. Same as 14453,	
B.C. See 14	
B.C. & alc. See 1460?	
B.C.	
	848. 1010.
	155.
B.C. & alc. See 14490	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14471	Coleoptera, sweepings	Urbana, Univ. Grds.	June 20, 88	Forbes, Marten, Hart
14472	" pubæ "	" " "	" " "	" " "
14473	Coleoptera, on branches of plants	" " "	" " "	" " "
14474	Coleoptera, swept from grass	" " "	" " "	" " "
[illegible]	[illegible]	" " "	" " "	" " "
[illegible]	Diptera " "	" " "	" " "	" " "
[illegible]	Coccinella	B.C. 14342	" " "	Hart
[illegible]	[illegible] fly	[illegible]	" 17 "	Marten
[illegible]	Diptera, swept from milkweed	Urbana, Univ. Grds.	" 21 "	"
[illegible]	Larva of Coleopteron pupa	7781	" 21 "	Prof. Forbes
[illegible]	Coleoptera pupa from milkweed	Urbana, Univ. Grds.	" 21 "	Marten
[illegible]	Diptera, undescribed? immature? Pischura	7783	" 21 "	Prof. Forbes.
[illegible]	Pischura, adult	7783	" " "	" "
[illegible]	Coleoptera pupa from leaves of catalpa	Urbana, Univ. Grds.	" " "	Marten
[illegible]	Larva allied to Callidactis	7781	" " "	Prof. Forbes
[illegible]	Coleoptera swept from catalpa	Urbana, Univ. Grds	" " "	Marten
[illegible]	Coleoptera " "	" " "	" " "	"
[illegible]	Coleoptera " "	" " "	" " "	"
14493	Coccinella pupa from leaves of catalpa	Urbana	" 21 "	Prof. Forbes.
14495	Gortyna Kansas	Illinois	June	
[illegible]	Tiche	Arizona	1887	Recd by Mr Weed
[illegible]	Hymenopterous pupa collected in pod.	Champaign	May 20, 88	Hart
[illegible]	Minute red mite, on root, hill of corn	Urbana	June 19 "	Prof. Forbes
[illegible]	Aphis on root louse " " " "	"	" " "	" "
[illegible]	Plant bark lice	"	" 20 "	Hart
[illegible]	Coleoptera swept along I.C.R.R.	Champaign, south of	" 22 "	Marten
[illegible]	Coleoptera " " "	" "	" " "	"
14503	" " " in meadows S.W. of Univ.	" "	" " "	"
[illegible]	Diptera " along I.C.R.R.	" "	" "	Marten & Hart.
14505	Coleoptera from milkweed	Urbana, Univ. Grds	" 25 "	"
[illegible]	Hemiptera, sweepings in nursery	" " "	" " "	"
[illegible]	Coleoptera " " "	" " "	" " "	"
14508	Hemiptera, swept from grass	" " "	" " "	"
[illegible]	Diptera " " "	" " "	" " "	"
[illegible]	Hymenoptera " " "	" " "	" " "	"
14511	Diptera, sweepings in nursery	" " "	" " "	"
14512	Hymenoptera " " "	" " "	" " "	"

Specimens mounted on slides

REMARKS.	SPECIES NUMBERS.
	1010.
Probably scraped from flaxseed that vinted. See 14429	
[illegible] slide.	
	257
slide, Gl. Jelly	
	Melanotus. Anatis ocellata Linn
	Camptobrochis
	9947, 9919, 9905,
	570. 957. 5.6.11.41, 10049,
	155.
Two slides	
	Pemphigus ulmi-fusus Walsh.
	Colopha ulmicola Fitch
Found dead in a B.C.	
	1078. 1106. 1111. 1113. 1116. 1127. 1134. 10024
	872. 876. 878. 926. 930. 970. 230. 1010. 1075. 1076. 1077.
	1010.
	9947,
	1010.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14513	Hymenoptera & Homoptera, from along I.C.R.R.	S. of Champaign	June 22, 88	Hart
14514	" " on Desmodium " " "	" "	" " "	"
14515	Diptera, Lepidoptera " "	" "	" "	"
14516	Coleoptera from along I.C.R.R.	" "	" " "	"
14517	Hemiptera " " "	" "	" " "	"
14518	Orthoptera " " "	" "	" " "	"
14519	Other insects " " "	" "	" " "	"
14520	Tufilispupa & parasite from it	Urbana	May 12 "	"
14521	Empoa	R. C. 14463	June 24 "	"
14522	Jumping Lyg. & pale, from Cork Bark	Ill. Agr. Expt. Sta.	" 25 "	M. A. Scovell
14523	" " " leaves	" " "	" " "	" "
14524	Sphenophorus & Phrogmites	Piper City	" 23 "	S. A. Forbes.
14525	" , cornfield	" "	" " "	" "
14526	Valgus bovinus "	" "	" " "	" "
14527	Other insects, "	" "	" " "	" "
[illegible]	Diptera, except from grass	Urbana, Univ. Grds	" 26 "	Marten
[illegible]	" catalpa flowers	" "	" " "	"
[illegible]	Coleoptera " grass	" "	" " "	"
14531	Hemiptera, immature " " "	" "	" " "	"
14532	Hymenoptera & Hemiptera " "	" "	" " "	"
14533	Empoa from Cix alder	" "	" " "	"
14534	Heterodytus from apple tree	"	" "	Forman
14535	Insects, gland coll.	"	" 27 "	Hart,
14536	Pentatoma, [illegible] rats, corn field	"	" 26 "	Marten
14537	Insects	"	" " "	" V. Hart.
14538	Cicadella viridis lava, sweepings, I.C.R.R.	S. of Champaign	" 22 "	Hart
14539	Coleoptera ♂♂ & ♀♀. " "	" "	" " "	"
14540	Cutworms, cornfield of C. M. Huff	Savoy Del	May 31 "	"
14541	Larvae, among cutworms, same field	" "	" " "	"
14542	Winged plant louse, soft maple	Tonti, "	" 10 "	Forman
14543	Flea hopper bug, & other Hemiptera, from wheat	" "	" " "	"
14544	Winged apple plant louse, orchard on Mr. A. Cope's place.	" "	" " "	"
14545	Lepid. larva, from apple tree " "	" "	" " "	"
14546	Misc. apple insects from " " " "	" "	" " "	"
14547	Insects swept from grass at edge of wheat field	" "	" " "	"
14548	Young cutworms taken while migrating	Urbana	" 1 "	"
14549	Carabidae among cutworms, in Mr. Huff's field	Savoy	" 31 "	Hart
14550	Cutworms from Mr. Huff's garden	" "	" " "	"
14551	Miscel. Ins. " " " "	" "	" " "	"
14552	Common cutworm, plowed grass land	Urbana, Univ. farm	" 19, 21, 22 "	"
14553	Yellow-headed " " " "	" "	" " " "	"
14554	Miscel. larvae " " "	" "	21, 22 "	"

Specimens destroyed

REMARKS.	SPECIES NUMBERS.
...l	
...	
...l. See 15548.	
...ed	
	1795 [redacted]
Sphenophorus aequalis.	1795. 9635
Sphenophorus scoparius Horn	1795; 9593
" aequalis Gyll.	1010.393.
dry	Empoasca
...il	
"	
"	
Battle Ants destroyed mar. 1933	
"	
...il	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14552	Tipula, larvae, pupae, imagos.	Urbana, Univ. farm.	May 21, 22, '88	Hart
14553	Trox: succerosi: caltus, larvae	" " "	" 19, 21, 22, "	"
14554	C. fraxicovalellus, "	" " "	" " " "	"
14555	Pipholodes violens "	" " "	" " " " "	"
14556	Spiders	" " "	" 21, 22, "	"
14557	Lot pupae skins of those transferred June 17	" " "	June 23	"
14558	Cambus pupae, sod.	"	" 23 "	"
14559	Minute insects appeared on	14561 after collecting	" 24 "	"
14560	Diptera, sweeping	Urbana, Univ. Grnd.	" 24 "	Marten
14561	Diptera, sweepings over manure heap.	" " "	" " "	"
14562	" " pan weeds & grass	" " "	" " "	"
14563	" " umbelliferous plant	" " "	" " "	"
14564	" often " weeds & grass	" " "	" " "	"
14565	Diptera " " " "	" " "	" 30 "	"
14566	Coleoptera " " "	" " "	" " "	"
14567	Diptera swept from weeds & grass under trees	N. of Urbana	July 2 "	"
14568	Coleoptera " " " " " "	" "	" " "	"
14569	Diptera at electric light	Champaign	" " "	" & Hart
14570	Wheat head army worm eating timothy seeds.	Creston, Ill.	" " "	Farmer's Review
14571	Hymenopterous pupae, cornfield.	Glenwood.	" " "	C. L. Sweet
14572	Spring web-worm		—	Weed?
14573	Insects swept from Eriger. etc.	Urbana Univ. Grds	July 3, '88	Marten
14574	" at electric light	Champaign	" 2 "	" & Hart
14575	" mixed.	Champaign Co.	June "	Hart
14576	Diptera, swept from grass	Urbana, Univ. Grds.	July 3 "	Marten
14577	Coleoptera, " "	" " "	" 2 "	"
14578	Cast pupa skins Hippodamia glacialis	" " "	" 3 "	Hart
14579	Insects from peach trees	Cobden, Ill.	" 2 "	Prof. Forbes
14580	"	S. Ill.	June 30 "	" "
14581	"	Urbana	" " "	Hart
14582	" from driftwood in creek	"	" " "	Marten & Hart
14586	"	Chicago	July 1 "	Terrill
14587	"	" Life Saving Sta.	" " "	"
14588	Rhopalosphoroous eggs, Polygonum pennsylvanicum	Urbana, Univ farm.	" 5 "	Hart
14589	Empidia lavae, "moderately common" on apple trees	" " "	" 6 "	McCluer
14590	" " work on leaves.	" " "	" " "	"
14591	Diptera, larvae, work on corn.	Exptl B.C.	" 5 "	Hart
14592	Microgasters & cocoons	B.C. 14562	" 3 "	"
14593	Hymenopterous parasites of "common" catworm	Urbana	" 1 "	"
14594	Larva Syrphlora rubivorania, blackberry fruit	Farmingdale Ill.	" 7 "	F. Buckman
14595	Dorcaschema alternatum, grape vine	Urbana, Univ Grds	" 1 "	Prof. Burrill.
Ex 14596	Diptera swept from prairie grass	E. of Bement	" 6 "	Marten

REMARKS.	SPECIES NUMBERS.
— plowed grass land	
" " "	
" " "	
" " "	
" " "	
See 14562	
B.C. See 14561, 14592.	
	893. 927
	19. 371. 1142.
Long creek.	1069. 1094. 1113, 10020, 10223,
"	866. 884. 885. 927. 934. 984. 1002. 1034. 1054. 1060.
	957.
1897 - Perlesta placida (Hag.), det Harrison,	2141, 2114, 2266, 2374 10172, 10173, 10236
1939. Spec. destroyed.	456. 1229. 388. 655_296. 637. 426. 615. 79.
	343.
Emerged July 5	
	211.
Sphenophorus callosus, & S. zeal.	1792. 1794. 1797. 9606. 9613. 9661, 9662.
Sphenophorus zeal. Sphenophorus costipennis.	9612 9629
	1793. 364. 1850.
See Notes	
on alc	
cessed	
"	
"	9927
	9970,
	1115.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14597	Coleoptera swept from prairie grass & weeds	E of Bement	July 6, 88	Marten
14598	Sphenophorus from grass	" "	" " "	"
14599	" 88 " corn	" " (2 miles)	" 7 "	"
14600	Coleoptera from corn, grass, & reeds	" " "	" " "	"
14601	Flood collections along smaller creek	Urbana	" 9 "	Hart
14602	Tineid leaf-rollers.	B.C. 14465	" 6-21 "	"
14603	Microgaster cocoons	" 14451	" 11 "	"
14604	Insects	Rising, Ill.	" 16 "	"
14605	Larvae from agr old wheat, R.R. elevator	" "	" "	"
14606	Flea negro-bugs swept from clover & ragweed	Albion, Ill	" 12 "	Marten
14607	Coleoptera on weeds	" "	" " "	"
14608	" from wheat bundles	Tonti "	" 14 "	"
14609	[illegible]	"	" " "	"
14610	Diptera along road	Albion "	" 12 "	"
14611	Coleoptera swept from grass & weeds	Bement "	" "	"
14612	Diptera, sweepings along railroad.	Rising "	" 16 "	Hart
14613	Coleoptera swept from grass & weeds	Champaign, I.C.R.R.	" 18 "	Marten
14614	Eggs & young larvae of Lixus?	" "	" " "	"
14615	Diptera swept from grass & weeds	" "	" " "	"
14616	Insects	" "	" " "	"
14617	Bombus ♂♀ (a & b) flying	Albion	" 12 "	"
14618	Sphenophorus placidus, injuring corn.	Whiteside Co., Ill.	" 20 "	C.M. Weed
14619	Lixus ♂♀ (a & á) on Helianthus	Champaign I.C.R.R.	" 18 "	Marten
14620	Insects.	Urbana, Univ. Grnds	" 20 "	"
14621	Anaphora	B.C. 14310	" 17 "	Hart
14622	Diseased Sorghum larva	B.C. 14464	" 9 "	"
14623	Corn plant lice put on purslane roots	Urbana, Univ. farm	" " "	"
14624	" " " " "	" " "	" 17 "	"
14625	Coccids from roots of Polygonum pennsylvanicum	" " "	" " "	"
14626	Crambus? larva boring stem of " "	———	" 3 "	Prof. Forbes
14627	Coccinellid larvae eating chinch bugs.	Albion, Ill.	" 12 "	Marten
14628	Squash root-lice	Columbus, Ohio	" 20 "	C.M. Weed.
14629	Purslane root lice put on roots of corn	Urbana, Ill.	" 25 "	Hart.
14630	Larva Oedemasia concinna from apple.	Farmingdale, Ill.	" " "	B. Buckman
14631	Insects taken along R.R.	Tolono "	" 23 "	Hart
14632	" from woods	Urbana "	" 24 "	"
14633	" " electric light	" "	" " "	"
14634	Elaphrus larvae, Polygonum pennsylvanicum.	" "	" " "	"
14635	Insects from millet, corn, & swamp land not plowed	Piper City, Ill. (9-11 miles N.)	" 27 "	Marten
14636	" " " " " " "	" " "	" 28 "	"
14637	Bulbs of rush containing Sphenophorus, larvae & an adult	" " "	" " "	"
14638	Grasshoppers swept from clover.	Near Ketchem's Bridge, Edwards Co.	Aug 1 "	"

REMARKS.	SPECIES NUMBERS.
Sphenophorus scoparius	~~typhe~~ 9597
Sphenophorus venatus	1799. 9662.
	.723. 1799.
	1792. 10012, 10207,
	9663, 10017,
	1002. 1062. 1119. 1163. 1164. 1181. 1183. 9866, 9947,
	1020. 1065. 1107, 10031, 10034,
	570. 230. 1010. 1055. 1122. 393, 10048,
...ipenitus.	968. 1010. 1077. 393. 11+c.
	586. 1664. 9878, 10204,
	62. 9680,
	.797.
	19. 1009. 1010. 1055. 1070
	2070.
N.C.	595.
C.	
N.C.	
...Failed	
... See 14	
C. See 14683.	
	348. 934. 1002. 1099. 1119. 1134. 1163. 785. 9870
	2029.
N.C, & alc. See 1471	
	19. 1055. 1067. 1082. 1104. 1113. 10025, 10213,
	1010. 1055. 1104. 393 9635, 10025,

Material Destroyed - For poor condition for use.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14639	Chinch Bugs from corn	Nashville, Washington Co.	Aug 4, 88	Marten
14640	" " " "	Mascoutah, St Clair "	" 6 "	"
14641	" " " "	Flora, Clay Co.	" 7 "	"
14642	Insects, sweepings	Belleville, Ill	" 6 "	"
14643	Diptera "	Edgewood "	" 8 "	"
14644	Insects, " " on weeds	E. of Champaign	" 10 "	"
14645	Chinch bug eggs, roots of Panicum crus-galli	Edgewood, Ill.	" 8 "	"
14646	Chinch bugs covered with fungus (Botrytis)	Albion "	" 24 "	"
14647	Insects from along roadside	" "	" " "	"
14648	Chaitophorus from B.C. in field	Urbana, Univ. from	Sept 1 "	"
14649	Asphondylia sp. from galls on Helianthus grosse-serratus	B.C.	" 14-21 "	"
14650	Chinch bugs with fungus	Albion, Ill.	" 18 "	"
14651	Hymenopt., from cornfield full of chinch bug	Odin, Ill.	" 14 "	Prof Forbes.
14652	Dipterous larvae from corn	Flora "	" " "	" "
14653	Parasites from same B.C. as 14649.		" 14-21 "	Marten
14654	Pupae of Asphondylia & its parasite	B.C. from same as 14649	" 14-21 "	"
14655	Larvae of Hessian fly, experimental wheat	Albion, Ill	" 18 "	"
14656	Asphondylia galls	Champaign "	" 21 "	"
14657	" sp.	Emerged from 14656.	" 2124 "	"
14658	Cecidomyia pupae from galls on golden rod	S.W. of Champaign	" 25 "	"
14659	" eggs from same galls as 14658	———	" 28 "	"
14660	" adults " " " " " "	———	" 27 "	"
14661	Screw flies, a pest to live stock & men.	College Station, Texas.	" 25 "	M. Francis
14662	Parasites of Asphondylia,	Emerged from 14656	" 23 "	Marten
14663	Cecidomyia parasites? from same galls as 14658		———	"
14664	Cynips larvae from 14665		Oct 3, '88	"
14665	Galls on end of stalk of Silphium integrifolium	Champaign, along I.C.R.R.	" " "	"
14666	Cecidomyia galls from flowerets of golden rod	" " "	" " "	"
14667	" sp. from 14666.		" 4-8 "	"
14668	" emerged from Helianthus galls, coll. at Urbana, Univ. Forest		" 2 "	"
14669	Dipteron from Lab. window	"	" 4 "	"
14670	Miscel Insects	Golconda	" 3 "	S. A. Forbes
14671	Carabidae, pairing	"	" " "	"
14672	Phalangidae	"	" " "	"
14673	Larva crawling on ground	Champaign	" 12 "	Hart
14674	Ptinus injuring insect coll. in Lab.	Urbana	" 10 "	Marten
14675	Insects	Illinois	1888	———
14676	Parasitic hymenoptera,	B.C. 14377	June 24, 88	Hart
14677	Microgaster cocoons	" "	July 1 "	"
14678	"Wooly Aphis" on Crataegus. 2 species?	Odin, Ill.	Aug 27 "	J. W. Vaughan
14679	Lathridius sp. injuring Univ. plant collection	Urbana	" — "	Hart
14680	Corynetes, larvae & imagos, Univ. museum	"	Sept 1 "	Jerrell

REMARKS.	SPECIES NUMBERS.
	10213,
	958
	958. 1002. 1065. 1104. 105. 1181, 10025, 10226,
	1063. 1065.
alls collected S.W. of Champaign. See {14657 14656. 14653, 14657	
	10213,
Pupae formed at Lab. up to Sept. 21, See 14649, 14657, 14653, 14662, 14654.	
See 14659, 14660, 14663,	
	869.
	987. 1080.
ee 14664	
ee 14667	
'amerged Oct 4; ~~77~~, Oct. 8.	
alls globular, from top of stem, and twigs.	
	11.
	1551. 191. 212. 213. 234. 1718. 482, 10032, 939. 1102. 1103. 104. 1203. 288. 11. 1405. 15-15.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14681	Aphis on oats heads.	Illinois	Aug 3, '88	Farmers Review
14682	Pupae of Colorado potato beetle	Urbana	" — "	Hart
14683	Oedemasia larva,	B.C. 14630	" 1 "	"
14684	Strangalia on wild rose	Elmira, Ill	June 25 "	Dr. Boardman
14685	Dactylopius destructor on banana	Urbana, Univ. Grnds	Oct 19 "	Dahlstrom
	Plant lice " "	" " "	" " "	"
	Alemodes from Mallow	Mt Carmel, Ill.	Aug — "	Dr. Schneck
	Plant lice from chrysanthemum	Univ. Greenhouse	Oct 22 "	Marten
14689	Thalessa	Bloomington	Sept 13 "	Jesse A. Willson
14690	Dynastes	Marionville Mo	—	S.D. Cannady.
14691	Pupa of Corydalis	Norwich, Conn.	Aug 24 "	C.R. Lamsden
14692	Solpugid	Western	1888	——
14693	Insects	Piper City	July 28 "	Marten
14694	Amphicerus, apple twig borer.	Lincoln Co., Kansas	Oct 29 "	C.C. Chapman
14695	Meromyza larva from wheat	Exptl B.C. in Feb.	" " "	Marten
	Insects on sidewalk	Champaign.	Sept 11 "	"
697	Miscel sweepings, grass & oats	Urbana	Nov. 14 "	"
	Chinch-bugs, adult	S. Ill.	Aug "	"
14699	Cimex	"	1888	
			"	
			"	
14702	Anatis for food studies	Urbana	"	Prof. Forbes
703	Chinch bugs, adults	Mt Carmel	"	Dr. Schneck.
14704	Cutworm larvae, under boards in cucumber	Urbana, Ill	Nov 15 '88	Hart
14705	Coleopt[illegible]	Quincy, Ill	Sept "	"
14706	Syrphotalpa, banks Boneyard Cr.	Urbana	"	[illegible]
	Coleoptera [illegible]	"	1888	[illegible]
14708	Insects	S. Ill.	Summer, 1888	Marten
14709	Enchenopa on stalks Ptelea trifoliata	Quincy, Ill.	Sept 8, 1887	Hart
14710	Chlaenius, from holes in barren sandbar	Miss. River at Quincy, Ill.	" 9 "	"
14711	Insects	Urbana	July 1888	"
14712	Capsidae &c from elder bushes in fruit	Urbana	August, 1888	"
	specimens mounted on slides	" "	July 31,	
14714	Larvae	No date		
715	Diseased chinch bugs	B.C. 14286	Aug	[illegible]
14716	Lixus	B.C. 14634	Aug. 28, '88	Hart
	Bedeguar gall on rose	(Farmers Review)	Aug 9 '88	"
14718	Larvae & pupae from gall of 14717		" "	"
14719	Rhodites, emerged from gall " "		Aug, "	"
14720	Agrotis, imagos	B.C. 14307	Sept 23-Oct, '88	"
14721	" eggs	" "	Sept 27 "	"
14722	"	" 14381	" 10 "	"

REMARKS.	SPECIES NUMBERS.
	1808.
	541.
	812.
	9822, 191. 1619. 1746. 9870, 1047. 371. 105. 1163. 1174. 1504. 1519. 1532. 1533.
Probably the species sent in as badly injuring grass &c.	
Seem appear to be young Agrostis canisoniana From Gardner (student)	1365. 1571. 1756. 566. 782. 1337. 1550. 828. 1850.
	1166. 1341. 25. 1463a. 1511. 191. 1830.
	9870,
See 14718	
	1877, 1873.
	2032.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
Ex 14723	Miscel. coleoptera and hemiptera	Louisville, Ill.	Dec. 8, 1888	Marten
14724	Chinch bug Botryitis	Flora, Ill.	" 7 "	"
[illegible]	" " "	Minnesota	" 18 "	Lugger.
[illegible]6	Meromyza americana larvae from B. C.		Nov. 12, 1888	Marten.
[illegible]	Chinch bugs	Mascoutah, Ill.	Sept. 22, "	"
[illegible]	Cocoons of "vase-making" spider	Farmingdale Ill	Jan 4, 1889	From Benj Buchanan
Ex 14729	Sciara, sp. from B.C. containing wheat + corn	University	Jan 8, 1889	Marten
Ex 14730	Eggs of 14729 found in a string attached to female abdomen.	"	" 17, 1889	"
[illegible]	Cheese mites from decaying corn in B.C.	"	" 17, 1889	"
Ex 14731	Larvae and one pupa of 14729.	"	" 17, 1889	"
[illegible]	Chinch bug Botryitis	"	" 25 "	"
14734	Hibernating insects, base of wall of Uni.	Urbana, Ill.	" 24 "	"
14735	Aradus, hibernating in woods	McLeansboro, Ill.	Jan "	Prof. Forbes
14736	Chinch bugs for collection	B.C.	" "	Marten
14737	Simulium, "Willow Slough	Quincy. Ill.	Aug. 15, 88	Gannan
[illegible]	Sitodrepa. Diptera boxes, injuring the	sp. University	Jan. 1889	Marten
[illegible]	Agrotis morrisoniana, ? under boards.	Urbana	Feb 1 "	Hart
14744	" subgothica "	"	" " "	"
[illegible]	Pityophthorus sp. + larvae?, [affle twigs also work in	Odin Ill	" 5 "	Marten
14742	Pupae of a Sciara fed on grains of decaying corn	University....4	Feb. 11, 1889	"
[illegible]43	Miscel. Insects from Brunson fields	Urbana, Ill.	" 14. "	"
14144	Diptera bred from large grass stems collected	Piper City, Ill.	July 28, 1888	"
14745	Microgasters + cocoons from apple twig	Odin, Ill	Feb 5, 1889	"
14746	Lepisma, and paper gnawed by them	Urbana	Feb 27 "	"
14747	Miscel insects, under boards (traps)	"	" 27 "	"
[illegible]	Cutworms, " " "	"	" 28 "	Marten & Hart
[illegible]	Insects, " " "	"	" " "	" "
[illegible]	Chinch bugs with fungus	Minnesota	Dec. 1888	Otto Lugger
[illegible]	Diptera taken about horse droppings	University meadow	Mar. 6, 1889	Marten
[illegible]	Miscel Ins under boards, university farm	Urbana	" " "	"
[illegible]	" " among leaves in woods	"	" " "	Hart
14754	Aquatic collections, ponds near creek	"	" " "	"
14755	Slugs, under logs, wet ground,	"	" " "	"
14756	Miscel. Ins.			"
[illegible]	" "	Urbana	Mar. 6, 1889	Marten
[illegible]	Insects under boards.	"	" 4 "	"
[illegible]9	Aquatic collection, tile yard ponds	Champaign	" 6 "	Hart
14760	Diptera (Chaetopsis) Eleven miles north of	Piper City, Ill	July 28, 1888	Marten
147[illegible]	Larvae (cutworms) common under boards	Urbana	Mar 12, 1889	Hart
14762	Aquatic insects from large S.E. pond	"	" 14 "	"
[illegible]	" larvae " " " "	"	" 14 "	"
14764	Miscel insects under boards &c	"	" 14 "	"

REMARKS.	SPECIES NUMBERS.
Hibernating in an old stump in a corn field & under leaves in woods	
Kept in muslin bag until they were dead and very dry.	
See 14732, 14730, [illegible]	
The corn from this grain had grown to a height of 4 to 6 inches.	
From a lot of soldiers & c in bags that escaped last fall, in south side of University.	
Small piece of twig contained the beetles, all the others, larvae	
larvae about 1/8 in. long Jan. 17. Pupation between February 9 and 11. See 14730 [illegible]	
Emerged, mostly Feb. 22-24 in Lab, a few much earlier, from J. B. Vaughan. From packing box in University basement.	872. 9938,
Placed under bell glass in office Dec. 28, '88. Fungus appeared some weeks later	
Bred from stems of Phragmites communis. Evidently recently hatched, as other cutworms have already made considerable growth One pair in separate bottle. See 15568,	872

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14765	Miscel. ~~diptera~~ insects from this forest	Urbana, Ill.	Mar. 15, 1889	Marten
14766	Miscel Ins.	Champaign	" 17 "	"
14767	" "	Urb. (Stewarts Grove)	" 16 "	"
14768	Moths at sugar, maple trees in "forest"	"	" 15 "	"
14769	Diptera emerged from willow galls from this	Forest, Urbana, Ill.	" 19 "	Marten
14770	Cecidomyid galls from willow in forest	" "	" 7 "	"
14771	Trachina, deltoid muscle of arm of 12 yr. girl	Streator Ill	1879	E. Evans
14772	Dipterous larvae, head & back of 2-3 yr. child	" "	1889	"
14773	Miscel. ins under boards, university farm	Urbana	Mar 14, 89	Marten
14774	" " " " "	"	" 11 "	"
14775	" " " " "	"	" 7 "	"
14776	Aculeate collection	N. of Champaign	" 11 "	Hart
14777	Dipterous pupa & imago common over pond	" "	" " "	"
14778	Miscel ins under boards, university farm	Urbana	" 21 "	Marten & Hart.
14779	Cutworms " " " "	"	" " "	" "
14780	Pale cutworms, " "	from Stock B.C.	" 19 "	Hart.
14781	Chironomus and other diptera	Urbana Ill	" 21 "	Marten
14782	Moths at sugar, maples in "forest"	" "	" 22 "	Hart.
14783	Miscel. insects	" "	" 25 "	Marten
14784	Miscel. Insects, University farm	" "	" 26 "	"
14785	Mouldy chinch bugs	" "	" " "	"
14786	Hessian fly & bred from wheat sent to this office	Mt. Pulaski "	" 27 "	"
14787	Insects taken while following plow in cornfield	Urbana, Broussisfld.	" 27 "	"
14788	Elaphrus, cornfield	"	" 25 "	Hart.
14789	Insects, Nysius & Diabrotica	"	1888	Marten
14790	Insects plowed out in cornfield	"	" 28 '89	"
14791	" under boards in pasture	"	" 28 "	"
14792	Hessian fly ♂ from same lot as 14786		" 29 "	"
14793	Scolytus, boring under cherry bark	Albion	June 15 1888	"
14794	Eggs of Pupula 12429 from abdomen of female		March 30, 1889	"
14795	Miscel. insects under boards, diptera in pasture	Urbana Dec.	Apr. 1, 1889	"
14796	" " " and sweeping evergreens	" "	" 2. "	"
14797	Diptera emerged from pot containing growing wheat	" "	" 3 "	"
14798	Psyllidae &c, swept from spruce & pine	Urbana, Univ farm	" 4 "	"
14799	Miscel ins. under boards, grass land	" " "	" " "	"
14800	" " " " " "	" " "	" 3 "	"
14801	Scolytus, boring under cherry bark	Villa Ridge Ill.	Mar 27 "	B. W. Endicott
14802	Microgaster parasites of Agrotis bicarnea	Exptl B.C.	Apr. 5 "	Hart
14803	Miscel. ins. sweeping grass	Urbana, Dec.	" 4 "	Marten
14804	" " " " and rye	" "	" 6 "	"
14805	" " from woodland near this lake	" "	" 8 "	"
14806	" " taken while following plow, corn land	" "	" 5 "	"

REMARKS.	SPECIES NUMBERS.
	257,
	2026. 2000. 2161,
2d second lot emerged Mar. 20, and put in alcohol. See 14770	868
See 14769.	868.
From Dr. Howard.	
" " " Disappearance preceded by boil-like swelling	
Larva seen rising to surface to emerge; cast skins & flies plenty on surface	
See 14780	
See 14954, 15089, 15342, 15316, 15320,	
In alc with A. subgothica in 14779. B. C.	
Chironomus was swimming freely about evergreens.	
	2026. 2161,
From Phyeis or another moth the larvae of which are found in apples.	
~~Taken by~~	
Taken by the University building Jan. 24 + 25. Dead same weeks when bottled	
See 14792,	
From Mt. Pulaski, received in flaxseed state Mar. 15, 1889.	80
	80.
	1095.
	975
	1175. 1604 - 10207,
B. C. & alc., larvae & imagos. See 14969, 15090, 15091.	
B. C. & alc. See 14916	9692

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14817	Insects under boards in pasture,	Urb. Univ farm	Apr. 5, 89	Marten
14818	" swept from rye	" " "	" 6 "	"
14819	" " " in orchard evergreen windbreak	" " "	" " "	"
14820	" taken in following plow, corn ground	" —	" 8 "	"
14821	" swept from spruce + pine	" Univ grounds	" " "	"
4812	Ephemeridae flying over + near creek or lake	" —	" " "	"
4813	Syrphus from chrysanthemums in greenhouse	Urbana, Dec.	" 10 "	"
14814	Miscel. insects University farm	" "	" 10 "	"
14815	Trypeta galls (and pupae) on compositae, from Arboretum	" "	Mar. 5, 1889	"
14816	Insect, adult and pupal, emerging.	Urb. Univ. Farm	Apr. 1 "	"
14817	" "	" " "	" " "	"
14818	" "	" " "	" 4 "	"
14819	" " " " "	" " "	" 10 "	"
14820	" " " " "	" " "	" 11 "	"
14821	" " " " "	" " "	" 12 "	"
14822	" " " " "	" " "	" 10 "	"
14823	Trypeta pupae from Compositae	" "	Jan 11	"
14824	Trypeta emerged from 14823		Apr. 13 "	"
14825	Corn Plant-Louse eggs from Brown's field ~~adults too far to determine. T.C.H.~~	" " "	" 15 "	"
14826	Larvae of Mamestra modesta	Clark cage	" "	Hart
14827	" " Agrotis subgothica	" "	" "	"
14828	" " Mamestra congera	" "	" "	"
14829	" " Agrotis saucia	" "	" "	"
14830	" " C. militaris	" "	" "	"
14831	" " Heliophila phragmitidicola	" "	" 16 "	"
14832	Eggs plant lice, ants nests, Brown's cornfield	Urbana, Ill.	" 12+13 "	Marten
14833	" " " " " " "	" "	" 15 "	"
14834	Corn root lice in cavity without food	B.C. 14832	" 15 "	Hart
14835	Egg plant lice [illegible] in earth among (weed plants)	" "	" 13 "	"
14836	Corn root lice on roots smartweed.	" "	" " "	"
14837	" " " " " "	" "	" " "	"
14838	Miscel. Insects sweeping fires in forest	Urb. Univ. Farm	" 16 "	Marten
14839	Trypeta from the Arboretum	" " "	" 16 "	"
14840	Coccinellidae on pines near fertilizer house	" " "	" 17 "	"
14841	Diptera from sweeping wheat	" " "	" " "	"
14842	Leaf hoppers	Villa Ridge, Ill.	" 17 "	J. E. Goodrich
14843	" "	Cobden Ill	" 17 "	Endicott
14844	" "	Savoy "	" 18 "	Marten
14845	" Plant lice	Cobden "	" 17 "	Endicott
14846	Trypeta from Raymond University farm	Urbana, Ill.	" 19 "	Marten
14847	[illegible]	" "	" 18 "	"
14848	Hessian-flies	Mt Pulaski "	Mar. 15 "	"

REMARKS.	SPECIES NUMBERS.
	1048.
	937.
Two adults emerged Apr. 11, 1889.	1132.
	967.
See 14961	
Destructive in seed and bulbs. Includes Typhoranspidata sp.	
See 14[illegible]	1132.
	1132.
Found about ½ in. below surface in an ants nest.	1132.
B. Larvae in stock cage taken under boards, grassland, Urbana	
B. C. See 15[illegible]	
B. C.	
B. C.	
B. C.	
B. C. See 14988, 15095, 15096.	
B. C. See 14834, 14[illegible]	
B. C. See 14911, 14[illegible]	
B. C.	
B. C.	
B. C. In cavities (a-f)	
B. C. " " "	
Emerged from gall collected March 5. Were seen gnawing through scales after eggs of pine leaf borer.	1132
Emerged from galls collected Mar. 11, 1889.	1132.
Emerged from pupal March 30 to April 10.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14849	Thrips from Pear and Cherry flowers	Univ. farm Urb. Ill.	Apr. 20, 1889	Marlett.
14850	Curculio on peach	Cobden "	Apr. 17 "	P. E. Goodrich.
14851	Miscel Ins. & Spiders	Quincy "		Hart
14852	" " "	West Quincy Mo		"
14853	" " "	Bloomington & Normal, Ill		"
14854	" " "	Champaign Co. "		"
14855	" " "	Illinois		"
14856	" "	Cook Co. Ill.		F. A. Houghton
14857	" " , Vespidae, &c.	Normal, "		" "
14858	Aphodius, &c. from pasture	" "		Hart
14859	Wooded bottom land, misc. ins. & moll.	West Quincy, Mo.	June 18, 1888	Hart
14860	Misc. Insects & spiders, woods	Urbana, Ill	May 31, 1888	"
14861	" " , Lucanus & Dorthesia	Springfield "	July, 1888	"
14862	" " , woods.	" "	" 4 "	"
14863	" " flooded bottom land	Quincy "	Mar 29, 1886	"
14864	" " od collection	Urbana "	May 16 "	"
14865	ctric light	Champaign "	" 21 "	
14866	titidae & supposed Acari in oatmeal crackers	" "	1887	"
14867	Dermestes, &c. old bones	Urbana "	May 7, 1887	"
14868	Lucrobius, pool in bed of creek	" "	July "	"
14869	Misc. Insects & spiders,	" "	1888	"
14870	Work of scarab in rubi, woods	" "	May 7 "	"
14871	Misc Insects & spiders under wood	" "	March, 1889	"
14872	Thrips, sweeping rye, Univ. farm	" "	April 22, 1889	Marlett
14873	Miscel insects, swept from rye	Univ farm Urbana	" " "	"
14874	Gall enlarging twig of willow	Savoy, Ill.	" 18 "	"
14875	Cecidomyian from 14874		" 24 "	"
14876	Pryssetes emerged from galls collected in	Urbana, Ill.	" 24 "	"
14877	Miscel. ins. swept from rye	Univ. farm Urb.	" 23 "	"
14878	Syrphus flies about sap on maple tree	" " "	" 24 "	"
14879	Miscel. ins sweepings	" " "	" 25 "	"
14880	Willow gall	Savoy Ill.	" 18 "	"
14881	Cecidomyid from 14880	" "	" 26 "	"
14882	Miscel ins near rifle range Univ farm	Urbana, Ill.	" 26 "	"
14883	Galls from Solidago, Arbor Vitae	" "	Mar. 5 "	"
14884	Hymenoptera from 14883	" "	Mar. 25 and Apr. 27 1889	"
14885	Cecidomyid & from 14880	" "	Apr. 27, 1889	"
14886	Cecidomyias from willow galls same as 14880	Champaign, Ill.	" 29 "	"
14887	Peach Curculios	Cobden, Ill.	" 17 "	P. E. Goodrich
14888	Miscel. diptera taken while flying	Urbana, Ill.	" 29. "	Marlett
14889	" insects swept from wheat	" "	" " "	"
14890	" " taken about Lab. &c.	" "	April "	Hart.

REMARKS.	SPECIES NUMBERS.
Vial empty, removed from series	
	9806, 9807 10012, 10202,
	9692.
	9807
See 14875	10152, 1147. 1163. 1175. 1196. 1200. 402. 736. 9870,
	1132.
See 14881, 14885, 14886, 1491,	1147. 1175. 1195. 1196. 9876, 879. 880
See 14884	
Used in experiments with Paris Green.	1073. 703. 9875, 9876, 1359.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14891	Mamestra [illegible]	Urbana Ill.	[illegible]	
14892	Agrotis [illegible]	" "	April, 1889	Hart
14893	Insects, sweepings, Univ. farm	" "	" "	Marten
14894	" " " "	" "	" 16 "	"
14895	" under cutworm boards, Univ. farm	" "	" " "	"
14896	" caught while flying " "	" "	" " "	"
14897	" from dying grass plot "	" "	" 17 "	"
14898	" under cutworm boards " "	" "	" " "	"
14899	" " " " " "	"	" 18 "	"
14900	" from peach trees, H. Dunlap's farm	Savoy "	" " "	"
14901	" under cutworm boards, Univ.	Urbana "	" 20 "	"
14902	" " " " " "	" "	" 22 "	"
14903	Peach curculio	Cobden "	" " "	J. E. Goodrich
14904	Insects under cutworm boards, Univ. farm	Urbana "	" 24 "	Marten
14905	" " logs &c. "campmeeting" woods	"	" 25 "	"
14906	" sweepings " "	" "	" " "	"
14907	" under cutworm boards, Univ. farm	" "	" 26 "	"
14908	" " " " " "	" "	" 29 "	"
14909	Coccinellid pupa case	B.C. 14627	Aug 3 '88	Hart
14910	Eggs of Ochsenia dispar for breeding	Europe.	Winter 1888-89	Prof. French
14911	Corn root lice on roots of wheat	B.C. 14833	Apr 22, '89	Hart.
14912	Ins. from open jar, sunk in ground near carrion	Urbana Ill.	Apr 22-30, "	"
14913	Diptera near University Building	" "	" 30, "	"
14914	Sweepings from grass, Univ. farm.	" "	May 1 "	Marten
14915	Corn root lice on roots of oats	B.C. 14833	" " "	Hart.
14916	Microgasters	" 14802	" " "	"
14917	Cecidomyias, gall maker and guest from 14880		" 2 "	Marten
14918	Balaninus	———	Recd in 1889	Westcott
14919	Insects from under cutworm boards, Univ. farm	Urbana, Ill.	May 1, "	Marten
14920	" " " " " " "	"	" 2 "	"
14921	Wireworms from corn in low bottom land	Shawneetown, Ill.	April 29 "	[illegible]
14922	Puparia of Tryphera solidaginis	Champaign, Ill.	May 2 "	Marten
14923	Chinch bug with fungus	Edgewood, Ill.	May 3 "	Mr. Bartley
14924	Gall from end of Silphium integrifolium stalk	Champaign Ill.	" 3 "	Marten
14925	Hymenoptera from 14924	" "	" 6 "	"
14926	" from galls of Tryphera gilba	" "	" 6 "	"
14927	Cecidomyia and hymenoptera from gall like 14880	" "	" 6 "	"
14928	Willow twigs infested with Cecidomyia, I.C.R.R. west of	" "	" 2 "	"
14929	Dipterous pupa case from 14928	" "	" 6 "	"
14930	Cecidomyiidae & Hymenoptera from 14928	" "	" 6 "	"
14931	Galls on Compositae, I. C. R.R. south of	" "	March 11, 1889	"
14932	Cecidomyiidae from 14931	" "	May 6, "	"

REMARKS.	SPECIES NUMBERS.
Used for description	
	564.
Splenophorus Says	1324. 9628.
	1324.
B.C. See 14983, 15028, 15097–15099, 15188	
B.C.	
	876.
	833, 09. 975–1604.
	9921, 9922, 9918,
	1470-1471-
	1324.
	1324.
See 14925, 14943	
See 14929, 14930, 14943. 14979	
See 14932, 14944,	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14933	Miscel. ins. sweeping bluegrass in forest	Urbana, Ill.	May 6, 1889	Marten
14934	" " " " grass in pasture Univ. farm	" "	" 7, "	"
14935	" " " strawberries in forest	" "	" " "	"
14936	" " from Univ. museum	" "	" 7 "	
14937	" " " sugaring in woods	" "	" 6 "	Hart.
14938	" " " electric light	" "	" " "	"
14939	" " " " "	" "	" 8 "	"
14940	" " sweeping bluegrass arboretum	"	" 9	Marten
14941	" " " rye Univ. farm	" "	" " "	"
14942	Hymenoptera from 14924		" 10 "	"
14943	Cecidomyidae from 14928		" " "	"
14944	" " 14931		" " "	"
14945	Insects, sweepings from Maple	Univ. Lawn Urb. Ill.	" " "	"
14946	" " " " " rye	" " " "	" 9 "	"
14947	" " " bluegrass.	"forest" "	" 1 "	"
14948	" " " " "	"farm" "	" 8 "	"
14949	" from electric light	Urbana "	" 7 "	Hart.
14950	Misc. ins. sweepings in bluegrass arboretum	" "	" 11	Marten
14951	Insects at electric light	" "	" 10 "	Hart.
14952	" under dead cow in pasture	Champaign "	" 3 "	Marten
14953	from peach trees, Dunlap farm	Savoy "	" " "	"
14954	Microgasters & cocoons	B.C. 14780.	" 5 "	Hart.
14955	Insects under cutworm boards from cattle droppings,	Urbana Ill.	" 6 "	Marten
14956	Stalk borer in elder	" "	" 7 "	Mr. Dougherty
14957	Insects under cutworm boards	" "	" 9 "	Marten
14958	Young Mantes, hatching from eggs in Lab	" "	" 10 "	Hart.
14959	" Heteroptera, injuring stoby & pear.	Farmingdale, "	" 11 "	Benj. Buckman
14960	Rose Leaf.	Urbana, Ill	" 13 "	Hart.
14961	Musca from dead bird in forest see 14817	"	Apr. 20-22, 1889	Marten
14962	Gooseberry larvae, spanworms, slugs &c.	Xenia, Clay Co. "	May 14 "	E.J. Featherstone
14963	Agrotis morrisoniana larvae	Denver, Ill.	" " "	C.M. McMillan
14964	Arctia larvae eating corn leaves	Edgewood. "	" " "	Saml Bartley
14965	Tinaitis from willow in forest	Urbana, Ill.	May 13, 1889	Marten
14966	Coleoptera	Edgewood, Ill.	" 14 "	Saml Bartley
14967	Insects from cutworm boards	Univ farm, Urbana, Ill	" 13 "	Marten
14968	Silpha, carcase of dog in "forest"	" " "	" " "	"
14969	Scolytus	B.C, 14801	" 14 "	Hart
14970	Thrips from Wild cherry flowers forest	Urbana, Ill.	" " "	Marten
14971	Miscel. ins. sweeping grass in pasture	Univ. farm, Urbana, Ill,	" " "	"
14972	Thrips from bluegrass arboretum	Urbana Ill	" " "	"
14973	Insects from trees in "forest"	Univ. farm, Urbana, Ill	" " "	"
14974	From under dead cow " "	" " " "	" " "	"

REMARKS.	SPECIES NUMBERS.
	876. 1164. 9872, 9875,
	1146. 1147. 155. 1496.
	1702, 9994,
	2068. 1979. 2115, 9944,
	1922. 2309, 2310, 2244,
	1867. 2089. 667. 319. 2041. 2021. 754. 1930. 2244, 2113,
	2089. 667. 2053. 2041. 2035. 2001. 125. 2183,
	177. 1554
	872.
	872. 876. 1028.
	977. 1772. 9875, 9949,
	9876,
	919. 1604 9876,
	2058. 2057. 2041. 2033. 2028. 747. 1987. 1986 (see p 484.
	333. 360. 473. 1865. 2089. 2082. 298. 9792, 2065, 9770.
	538. 876. 970. 977. 1045. 1146. 1184. 1488. 1054. 9884
	727. 709. 708. 2008. 1930, 9790,
	9921,
	1324. 538. 1658.
Put in bottle B.C. to rear, but died. Aspyralid.	
B.C. & ale. See letter. Nyssa. See 10[illegible]	
" See 15010, 15030,	
B.C. & ale See 15011, 15031, 15[illegible]	
	1408.
	1443.
	570.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
14975	Insects, sweepings from bluegrass	Arboretum, Urbana, Ill.	May 14, 1889	Marten
14976	" , miscel "	" .	Apr. 20 "	"
14977	" " at sugar.	" "	" 23 "	Hart
14978	Calosoma larvae eating Agrotis morrisoniana	Farmingdale "	May 15, '89	Benj Buchman
14979	Ceuthorhizidae from willow twigs, see 14928		" 15 "	Marten.
14980	Pupae and undeveloped adults of Muscidae	Urbana, Ill.	" 15 "	"
14981	Miscel. ins. sweeping in forest	" "	" 15 "	"
14982	Pupae of Heliophila	B.C. 14831	" 17 "	Hart
14983	Egg masses of Ochsneria	" 14910	" 18 "	"
14984	Corn root lice from enastiocad, put on ragweed	Urbana, Ill.	" 8 "	"
14985	Nephelodes violans, larvae	Stock cage.	" 7 "	"
14986	~~Cominsects~~			
14987	Colony of Lasius alienus, in formicary from sod,	Urbana Ill.	Apr. 13 "	Prof. Forbes
14988	Miscel. ins. sweepings in woods	White Heath, Ill.	May 18, 1889	Marten.
14989	" "	" " "	" " "	"
14990	" " under cutworm boards	Urbana, Univ. farm	" 16 "	"
14991	" " sweeping over Univ. farm	" Ill	" 21, "	"
14992	Thrips hatched from egg found on blue grass Univ. farm	" "	" 21 "	"
14993	Larvae of Agrotis saucia	Stock Cage.	" " "	Hart.
14994	" " Heliophila unipuncta	" "	" " "	"
14995	Insects from under cutworm boards	Univ. farm, Ill.	" 20 "	Marten
14996	" " corn field	Champaign, Ill.	" 21 "	Hart.
14997	Miscel. ins. from sweepings of grass and clover	Univ. farm, Urbana, Ill.	" 22 "	Marten.
14998	Grain plant lice from wheat	Wabash Co, Ill.	" 23 "	Carlton.
14999	Insects from greenhouse	Champaign "	" 24 "	Marten
15000	" " under cutworm boards.	Univ. farm, Ill. "	" " "	"
15001	" swept from various plants	" " "	" " "	"
15002	Pyrameis larvae from thistle	" " " "	" " "	"
15003	Miscel. ins swept from leguminosae plants	" " " "	" 25 "	"
15004	" " " " elder	" " " "	" " "	"
15005	" " " " grass and weeds T.C.R.R.	Champaign, Ill.	" 27 "	"
15006	Borne from willow T.C.R.R. made of	" "	" 24 "	"
15007	Miscel. ins. swept from apple trees Univ. farm	Urbana, Ill.	" 27 "	"
15008	Ornix larva from apple leaves	" "	" 27 "	"
15009	Insects from about roots of ragweed.	"	" " "	"
15010	Miscel. Lep. Hoppers, Grass & Sawfly	B.C. 14960	" 27 "	Hart
15011	Beetles sent with corn	B.C. 14964	" " "	"
15012	Magdalis from box elder.	Urbana, Ill	" " "	Jerrill
15013	Miscel. ins, swept from grass and weeds south of	Champaign, Ill.	" 28 "	Marten
15014	Crataeanthus	B.C. 14277	" 30 "	Hart
15015	Dead Agrotid(?) pupae attacked by fungus	B.C. ——	" " "	"
15016	Black cercudios	Cobden, Ill.	" 17 "	F.E. Goodrich

REMARKS.	SPECIES NUMBERS.
	1028. 1113. 1531.
	289. 2098.
	2304,
B.C. & ale.	
	865.
	932. 1045. 1746. 9952,
B.C.	
B.C. See 16042, 15186, 15187, 15299, 15348, 15419.	
B.C. ~~See letter~~. See 14964, 14966.	
B.C.	
1 spec. destroyed (1904)	847. 872. 1134. 1147 11. 10052
	872.
980 found on inner side of leaf sheath from which it was transfered to the stem.	
	157.
	1445.
	732. 1113. 1146. 1180. 1191. 9876,
	658.
	876. 1124. 1181.
	872.
	1163. 11. 1575. 9866;
	871; 872. 1078. 1094. 1113. 1116. 1119. 1134. 1147. 105.
	10213,
	1028. 155.
	9871, 10018,
	871. 872. 876. 1113. 1116. 1117. 1124. 1129. 1134. 9866,
Experimented on with London Purple	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15017	Noctuid moths ~~Ethogen destroyed~~	B.C. 14414	June 1, 89	Hart
15018	Pupal cells in earth of Agrotis morr.	B.C. 14307	" " "	"
15019	Frenchet collection of insects	Urbana, Ill.	" " "	"
15020	Miscel. ins. and spiders from cut-worm cocoons	" "	" 4, "	Marten.
15021	Borers from Willow stems I.C.R.R. north of	Champaign, Ill.	" 5, "	"
15022	Larvae, pupae and adults Willow borers. I.C.R.R. north of	" "	" 5, "	"
15023	Willow stems showing work of 15021 and 15022	" "	" 5, "	"
15024	Miscel. ins. swept from weeds along C.+H.R.R. west of	" "	" 6, "	"
15025	" " " " " " " " " "	" "	" 5 "	"
15026	Cecidomyidae from galls on Hypericum (?) ~~insect~~	" "	" 10 "	"
15027	Galls and cocoons of 15026,	" "	" 10 "	"
15028	Larvae of Ochsneria	B.C. 14910	" 4 "	Hart.
15029	Pupae & adults and larvae	B.C. 14959	May 16, "	"
15030	Rose leaf-hoppers.	B.C. 14960	June 4 "	"
15031	Arctia larvae	B.C. 14964	" 10 "	"
15032	Epicaerus supposed to injure corn	Expt cage	" 11 "	"
15033	Brachyacantha & other ins, weeds on exp. farm	Urbana, Ill.	" 12 "	"
15034	Lachnosterna, pupa, imago	B.C. 12280	" 13 "	"
15035	Cerambycid	Urbana, Ill	" " "	Prof. Burrill
15036	Agrotis larvae feeding on onions			Gaston
15037	Botis	B.C. 15038	June 4, 89	Hart
15038	Larvae feeding on Helistrope, Franks' Greenhouse	Champaign, Ill	May, 1889	Marten
15039	Larvae on Maple, Box Elder and Apple.	Urbana "	" 21 "	Hart
15040	Hemipterous insects from	B.C. 15039	June 14 "	"
15041	[illegible]	" "	" " "	"
15042	Tachinas	" 14985	" " "	"
15043	Insects, Brinson's corn field	Urbana, Ill	" 4 "	Marten & Hart.
15044	Dactylopius on roots Xanthium, cornfield	" "	" 13 "	Hart
15045	Lachnosterna & supposed larvae of same spec.	Champaign Ill.	" 6 "	S.A. Forbes.
15046	Diplosis from galls on leaf of Helianthus west of	" "	" 15 "	Marten
15047	Miscel. ins. swept from weeds in forest	Urbana, Ill	" 17 "	"
15048	Grain Aphis and supposed parasites on oats	" "	" 18 "	"
15049	Corn Root-Louse from ~~specimens destroyed~~ smut-bowed Miscr. farm	" "	" 17 "	"
15050	Dermestes & larvae in brown sugar	Farmington, Ill.	" 18 "	Benj Buckman
15051	Tachina? on spruce near McClures residence	Urbana, Ill.	" 19 "	Marten
15052	Grain aphis? on corn, Brinson field	" "	" " "	"
15053	Eggs of Lace-wing on under side of leaf	Champaign "	" " "	Miss Ring
15054	Grapta larvae, Elm.	" "	May 1889	Prof. S.A. Forbes
15055	Larvae of lepidopter	B.C. 15039	June 11 "	Hart
15056	Aphidians	" 15057	" 19 "	"
15057	at plant lice for parasites	Urbana, Ill	Urbana 17 "	Marten
15058	" " " " breeding	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	1612 - 1613. 1614. 1615.
Stems collected in April. Borers emerged in office. See 15201 15023 All their stages out-out of stems growing at this time. " "	Saperda concolor Lec.
	1114. 1134.
See 15027 Collected in pasture. Galls at top of stems ends of axilary branches.	
	10205.
B.C. See 15037.	658.
B.C. See 15040, 15041, 15055, 15420, See 15041	
Attended by Lasius alienus. In wheat following corn, both injured, Chesters. Probably D. Helianthi-tuberosa, Walsh. Larvae, pupa + imago.	978.242.
	1146. 105. 1170. 1180, 1186. 1191. 1203.
Some were parasitized. The smartweed grew in edge of corn field. It was more than a foot high.	
Fed till June 17	
B.C. See 15056, 15103 Vial dried out. Worm	
B.C. See 15059.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15059	Winged wheat plant lice	B.C. 15058	June 19, '89	Hart
15060	Grain Aphis swept from oats Univ. farm	Urbana, Dec.	" 20 "	Marten
EX 15061	" " " " wheat " "	" "	" " "	"
15062	Parasites, Hymenopterous, of grain aphis, Univ. farm	" "	" " "	"
15063	Miscel. ins. swept from oats Univ. farm	" "	" " "	"
15064	Hemiptera eggs, & egg parasite	" "	" 19 "	Hart
15065	Pemphigus flying at evening	" "	" 20 "	"
15066	Insects from wheat field, Univ farm	" "	" 21 "	Marten
15067	Chinch bugs	Flora, Dec.	Aug. 18, 1888	Prof. Forbes.
15068	" "	Ashley, "	Sept 18, "	Marten
15069	" " from field infested with Entomophthora	Albion, "	" 19, "	"
15070	Miscel. ins. taken on wheat infested with grain aphis	Univ. farm Urbana, Dec.	June 21, 1889	"
15071	Chinch bugs on Setaria and oats Univ. farm	Urbana, Dec	" " "	"
15072	Galls found flower head of Helianthus I.C.R.R. smelt Silphium?	C Champaign, Dec.	Apr. 18, 1889	"
15073	Hymenoptera Larvae and adults from 15072	" "	June 20, "	"
15074	Spider, University farm	Urbana, Dec.	" 24 "	"
15075	Burrowing Spider and egg sack Trachosa Univ. farm	" "	" 25 "	"
15076	Insects at electric light	" "	" 24 "	Hart
15077	" " " "	" "	" 25 "	"
15078	Plant lice and other insect from blue grass	" "	" 25 "	Marten
15079	Miscel. ins. Univ. farm	" "	" 25 "	"
15080	Plant lice from corn blades Univ. farm	" "	" 25 "	"
15081	Plant lice from roots of Setaria " "	" "	" 25 "	"
15082	Thrips swept from timothy " "	" "	" 28 "	"
15083	Myriapoda " " grass " "	" "	July 1, 1889	"
15084	Miscel. ins. sweepings from forest " "	" "	" 1, "	"
15085	" " " " Arbor Vitae	" "	" 2, "	"
15086	Diptera south east of Urbana, Ill. near pond	" "	" 2 "	Hart
15087	Syrphus fly on Laboratory window	" "	" 2 "	J. S. Perrill.
15088	Culex irritans from young rat in trap	" "	" " "	Hart
15089	Pupae of Agrotis	B.C. 14780	" 3 "	"
15090	Work of Scolytus	" 14801	" " "	"
15091	[illegible]	"	" " "	"
15092	Miscel. sweeping Univ grounds	Urbana, Dec.	" " "	Marten
15093	Entozoa from young alligator	" "	" " "	Perrill
15094	From Pelican	Agassiz [illegible]	1 Nov. 1878	Garman
15095	Jackson	B.C. 14831	June 25, 89	Hart
15096	Pupa with fungus	" "	July 5 "	"
15097	Larvae of Ochsenia	" 14910	June 22 "	"
15098	Pupae " "	" "	July 3 "	"
15099	Moths of	" "	June 22-July "	"
15100	" " Crocota	" 14964	June 23, "	"

REMARKS.	SPECIES NUMBERS.
	9914,
	949. 11.
See 15073	
Dry ext. of an almost vertical burrow nine inches deep and about ¾ in. diam.	
Burrow eight inches deep	9796 521. 492. 2069. 637. 2033. 1976. 616. 2176,
	2250,
The ants are from Myrmica nest in mounted on slides same comm See 15081	Ants determined mar. 1933
A Echinomma probably same as some in 15080. mounted on slides	
1 spec. destroyed (1904)	1134. 1173. 1177, 1186, 10144,
	10244, 1180. 1186, 1191, 780. 2417, 9839, 9869, 10049, 10156, 10144, 919. 949. 988. 1002. 1146. 1147. 1154. 1163. 1173.
	2040.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Burrowing web worm, grass-land	Urbana Ill	May 25, 89	John Marten
	Pupa of "	B.C. 15101	July 8 "	Hart
	Parasitic hymenoptera	B.C. 15057	" 9 "	"
	Inclina! from Agrotis ypsilon	B.C 15105	" 9 "	"
	Agrotis from potato, Chester farm	Champaign Dec.	June 6. 89	Prof. Forbes
	Chinch bugs from oats next to wheat-	Ashley Dec.	July 6, 1889	Marten
	Miscel. ins. swept from corn and weeds	" "	" 6, "	"
	Miscel. ins. " " " " oats + weeds	Flora, Dec.	" 8, "	"
	Chinch bugs from timothy not near wheat-	Ashley, "	" 6 "	"
	" " " oats next to wheat	Louisville, Dec	" 9 "	"
	Miscel. ins " wheat stubble, oats +c	" "	" 9. "	"
	Pest caterpillars from Mulberry, J. Webster's farm	Centralia, Dec.	" 6. "	"
	Miscellaneous insects, I.C.R.R., S.	S. of Champaign Ill.	" 11 "	Terrill
	Insects, forest + exper. farm.	Urbana, "	" " "	"
	Insects, along Boneyard, + vicinity.	" "	" 12 "	"
	Eggs of Agrotis	B.C 15117 "	" " "	Hart.
	Agrotis ypsilon, for eggs; elec. light + sugar ~~oviposition cage~~	" "	" 1 "	"
	Pseudanaphora arcanella for eggs; elec light	" "	June 24, 25 "	"
	Eggs of Pseudanaphora	B.C. 15118	July 12 "	"
	Leaf hoffer on potato	B.C. ——	" 3 "	"
	Leaf hoppers	B.C 15120	" 8, 12 "	"
	Flood collection of insects, stream in forest	Urbana, Ill.	June 1 "	Marten
	Eggs of Benacus griseus	" "	May 10, 1885	Barman
	Attagenus pellis? injuring carpet	" "	Apr 27 1889	"
	Insects, edge of Salt Fork	" "	May 4, 1888	"
	Thrips, blue grass	" "	" 14 1889	Marten
	Carabid larva, univ. farm	" "	" 22 "	"
15128	Insects under cutworm boards	" "	" 31 "	"
15129	Flood collection of insects, stream in forest	" "	" " "	"
	Lepidopterous larvae, Webster's place	Centralia "	July 4 "	Marten
	Ludius larvae, woods near lake	Urbana "	Apr 7 "	Hart
	Chilocoris pupae + imagoo	" "	June "	Mr. J. V. Lea.
	Gastroidea larvae on Polygonum	" "	July 10 "	Hart
15131	" " with muscardine?	" "	" 10 "	"
	Lepidopterous larva, dead from disease?	" "	" 12 "	Terrill
	Larvae from stems of Cacalia tuberosa	Champaign "	" 11 "	Hart
	Thyreus from grape	Hinsdale "	" 15 "	S. Hendrick
	Insects from about large pond.	Urbana "	" 13 "	Terrill.
	Agrotis larvae in corn on prairie sod	Sycamore "	" 11 "	Prof. Forbes
15140	" " " corn + potatoes	Prophetstown "	" 4 "	J. H. Baird
15141	Heterodera radicicola?	Champaign "	June	Franks.
15142	Insects, sweepings, university farm	Urbana "	July 15, 89	Marten

REMARKS.	SPECIES NUMBERS.
See 15102,	
C. Same as supposed larvae of Pseudanaphora arcuella	
B.C. See 15104.	
	1033. 1170, 1177. 10156,
	10213,
	114. 569. 1054. 157. 1741. 1782. 9875,
	859, 892, 1627, 9827, 9875, 9947,
	904, 114. 576.
B.C. See 15116,	
B.C. See 15119.	
B.C. Potato; ~~two~~ ~~with fl~~ leaves coll. in Urbana. See 15121	
~~From German.~~	
See Note. Probably Languria bicolor	
	10087,
	137. 289.
B.C. See note See 15439	
B.C. + ale See 15440,	
See 15179 Glycine. Heliotrope root, ground horse.	
	1120. 1229.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15143	Miscel. Insects, sweepings. Pond south of	Urbana, Ill.	July 14, 89.	Ferrill
15144	Diptera. swept from oats & grass Univ. farm	" "	" 16, "	Marten
15145	Insects, about pond, sweepings	" "	" 15 "	Ferrill
15146	Insects, sweepings about Crystal Lake	"	" 16 "	"
15147	Miscel. ins. sweepings Univ. farm	" "	" 15 "	Marten
15148	" " " south of	" "	" 16 "	"
15149	Insects from flowers of Spiraea near Univ	" "	" 17 "	Hart
15150	Lice from blue heron.	" "	" 16 "	Ferrill
15151	Chartophorous? from setaria 2 miles south	" "	" 16 "	Marten
15152	Thrips swept from blue grass Univ. farm	" "	" 18 "	"
15153	Diptera " " weeds " "	" "	" " "	"
15154	[illegible]	" "	" 11 "	[illegible]
15155	Honeysuckle leaf [illegible] larvae & pupae	B.C. 15160	" 19 "	"
15156	Insects at electric light	Champaign "	" 17 "	Hart
15157	Mites from Lucanus dama	15-156	" " "	"
15158	Eggs " " " "	15-156	" " "	"
15159	Hickory nuts infested with larvae.	Urbana	" 19 "	Ferrill
15160	Honeysuckle leaf miner	Urbana Ill	" 11 "	Geo Bacon
15161	Insects, Crystal Lake, sweepings.	Urbana Ill.	" 19 "	Ferrill
15162	Cafoidae from kernels of elder fruit	Urbana, Ill.	" 20 "	Hart
15163	Diabrotica from corn roots (adults)	Jacksonville, Ill	" 19 "	Marten
15164	" L.P.+D. from corn roots	" "	" 19 "	"
15165	Insects, sweepings. forest plantation.	Urbana, Ill.	" 20 "	Hart & Ferrill
15166	Diabrotica L.p. + D. from farm of Prof Mabi Substation (2165)	Jacksonville, Ill.	" 19 "	Marten
15167	Flea beetles from potatoes	" "	" 19 "	"
15168	Pupis colony on Ambrosia artemisiaefolia	Urbana, Ill.	" 12 "	Hart
15169	Pupis adults	B.C. 15168	" 22 "	"
15170	Pupis pupae skins	B.C. 15168	" 22 "	"
15171	Work of adult Diabrotica 12-punctata on corn leaf	Urbana, Ill.	" 22 "	Marten
15172	Diptera, on fence	" "	" 20 "	Forbes
15173	Tineid moths	B.C. 15160	" 8-12 "	Hart
15174	Syrphidae, surface of lake	Urbana Ill	" 19 "	Ferrill
15175	Larvae of Diabrotica 12-punctata	Jacksonville, Ill.	" 19 "	Marten
15176	Slide of fluids of 15-175.		" 22 "	Forbes
15177	" " " "		" 22 "	"
15178	" " " " "		" 22 "	"
15179	Roots of heliotrope injured by 15141	Champaign Ill	June 1889	Franks
15180	Tubes of agar & beef broth, infected from same as 15-12		8/p 22.89	Forbes
15181	Rhodobaenus? larvae roots & base of stem of Xanthium	Urbana Ill.	July 15 "	Hart
15182	Capsid from clover, injuring leaves.	" "	" "	"
15183	Miscel. ins. sweepings from &c. inside south of	" "	" 22 "	Marten & Ferrill
15184	Insects at electric light	Champaign "	" " "	Hart

REMARKS.	SPECIES NUMBERS.
	942
	442. 1032. 105. 1170. 1214. 10047
	977. 155. 1229. 780, 10025,
	942. 1002. 1134. 1149. 1163. 257. 9870,
	837. 9926,
	1134. 10024
	1154. 1163.
in alcohol from breeding-bottle	
See 15157, 15158,	563. 570.
	10004,
B. C.	
B. C. See 15155, 15173.	456. 1214. 485. 772. 563. 1242.
ly from ground. They had not yet reached the surface after emerging from pupae.	
	333. 137. 1216. 563, 9840, 10015, 10048, 10144, 10226,
	861. 934. 945. 977. 1054, 1091. 1149. 1173. 1185. 1190.
adults hatched (12-hour act.) emerged in the office July 19 to 22, 1889.	
B.C. See 15169, 15170	
	10027,
Dead in confinement. See 15176-15178	
Male specimen, recently dead ?	
Dark red specimen, longer dead ? See 15180	
See 15192-15195, 15197,	
Infected 3 P. M. Ordinary temperature.	
Edge of cornfield. Larvae very small	
Mounted	
10194, 10251,	1185. 1187. 1203. 1214. 1230, 1239. 577. 1216. 2384. 934. 963. 1002. 238. 1062, 10144, 1097. 1147. 10205, 10222, 1154. 1163. 1173.
	563. 502. 1849.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15185	Corn roots + stalks injured by Diabrotica 12-punct.	Jacksonville, Ill.	July 19, 1889.	Marten
15186	Pupa of Nephelodes violans	B.C. 14985	" 23 "	"
15187	Larva of " "	" " 14985	" " "	"
15188	Eggs of Ochsenia dispar (European)	B.C. 14910	" " "	"
15189	Moth from pupa found in stem of Scirpus	Urbana, Ill	" " "	"
15190	Cast skin of 15189		" " "	"
15191	Shelter built by ants on raspberry cane	" "	" 24 "	"
15192	Tube of agar, from streak of 15180		" 24 "	Forbes.
15193	" " spreading part of	15180.	" " "	"
15194	Slide from streak of 15180			
15195	" " spreading part of 15180.			
15196	Insects, along Ill. C. Railway south of	Champaign, Ill.	" 24, "	Marten + Terrill.
15197	Test tube beef broth, infected from	streak of 15180	" 25 "	Burrill
15198	" " " " " "	spreading part "	" " "	"
15199	Apatela lanata	Urbana Ill	" 24 "	Hart
15200	Syrphus fly maded from pupa on oats	" "	" 15 "	Marten
15201	Borers emerged from willow galls	Champaign "	June 1 "	"
15202	Miscel Insects	" "	" " "	"
15203	Larva of Endromas?	Urbana	" " "	Miss Snyder
15204	Cunthoscamptes, pond.	" "	Nov. 16 1888	Forman
15205	Diabrotica from corn roots Scott's field	Champaign, Ill.	July 26, 1889	Marten
15206	Insects, a wee pupa, south of	Champaign "	" 25 "	Terrill
15207	Grain plant-louse from corn blades S.C.	Urbana, "	" 25 "	Marten
15208	Sphenophorus issued from stems of Scirpus	Champaign, "	" " "	"
15209	Corydalis	Robinson, Crawford Co.	" 27 "	C. H. Olivin.
15210	Diabrotica Larva from corn west of in woods	Champaign, Ill	" 26 "	Prof. Burrill
15211	Parandra, diseased, under log, hillside.	Urbana "	Nov. 1, 1888	Marten
15212	" " " " low ground	" "	" " "	"
15213	"Chinch big Empusa"	Ames Iowa	Aug 3 "	billette
15214	Chinch bugs, diseased, miscellaneous		— 1888	—
15215	" " dead, about breeding cage.	~~Urbana~~ ~~Ill.~~	Sept 3 "	Marten
15216	" " diseased	Albion Ill.	" 18 "	Prof. Forbes
15217	" " "	Mascoutah "	" 22 "	" "
15218	" " "	Golconda "	Oct 4 "	" "
15219	" " with Botrytis, no spores	— —	" 10 "	" "
15220	Corn plant lice, dead, from cage No. 8. asides too far to determine. T. C. H.		Nov. 21 "	Marten
15221	Wheat plant lice from wheat	Belleville Ill.	June 19 1889	Hart
15222	Winged potato plant lice + other insects with them	Alton Ill	" 25 "	C. W. Milner + Co.
15223	Larvae injuring carpets			Dr E. R. Boardman
15224	Insects	Mascoutah Ill	Sept. 22, 1888	Prof. V., Bro.
15225	"	— —	—	—
15226	Wax bean infested with Bruchus, + Br. from another bean	Arizona	1888	Forman

REMARKS.	SPECIES NUMBERS.
One bottle and one bundle in cloth. Bottles mouldy, not preserved.	
Collected July 16, '89 See 15190	
The structure contains nests, that built it, and plant lice.	
10291	1189. 137. 1214. 1226. 1229. 577. 2384, 9878, 9841, 9859, 9866, 10251, 217. 1002. 569. 1066. 350. 1119. 1134. 1163. 1183.
9.30 A. M. See 15250, 15304.	
Cuvea probably preyed on grain aphis from galls. Same species as 15021	
	1694.
C. P. I. No external evidence showing their presence in a corn hill	1221. 485. 1229. 563. 246. 1259. 1214. 1204. (Emp. 248-2) 934. 942, 9878, 9866, 10023, 10183, 1002. 1032. 1066. 1134. 1148. 1189. 1189.
B.C. was in field, prepared for corn root-louse. Serifera growing in corn hill Scott's field west of fair ground.	
S. M. Rifley from correspondent	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15227	Silvanus from stored wheat	———	1888	Hart
15228	Potato-bug enemies	Belleville, Ill	June 24. 1889	S. M. Rigby
15229	Vanessa larvae. woods.	Urbana	" 13 "	Hart
15230	Tenebrioides larvae	———	———	———
15231	Entomostraca, breakwater, 8 P.M.	Chicago Ill.	Nov 12	Prof. Forbes.
15232	Ornix, emerged in breeding cages from apple	Urbana "	Spring 1889	Marten
15233	Larvae making burrows in sand	Quincy "	Sept 3 1887	Hart
15234	Mollusca sifted from mud near sandbar	" "	" " "	"
15235	Siftings from mud " "	" "	" 5 "	"
15236	Insects from sandbar	" "	" "	"
15237	Mollusca "	" "	" 6 "	"
15238	Siftings from mud, still water, Cedar Creek	" "	" 8 "	"
15239	Fishes, still water " "	" "	" " "	"
15240	Entomostraca " "	" "	" " "	"
15241	Tingis on cottonwood. " "	" "	" " "	"
15242	Membracidae, Ptelea trifoliata " "	" "	" " "	"
15243	Aphides, Bidens frondosa " "	" "	" " "	"
15244	" grass stems " "	" "	" " "	"
15245	" Sunflower, bottom land	" "	" " "	"
15246	Insects, sandbars in river	" "	" 9 "	"
15247	Dipterous larvae, &c. Cedar Creek	" "	" 11 "	"
15248	Larvae feeding on Kuhnia eupatorioides	" "	" " "	"
15249	Coccidae, Ptelea trifoliata	" "	" 8 "	"
15250	Slides from 15-197.		July. 27. 89	Forbes
15251	[illegible]	[illegible] Ill	" 27 "	J. S. Lovitt
15252	Saphygma larvae	Leslie "	Oct, 1884	
15253	Botis larvae on Apocynum			
15254	Phytoptus galls, Tilia americana	Missaukee Mich	Aug 15	Weed.
15255	Cecidomatia			Barnes
15256	Root lice on corn. specimens destroyed	Urbana Ill	July 28 '86	"
15257	Aphides from upper blades corn in frame	" "	Aug 30 "	"
15258	Siphonophora n.sp. from pureland	" "	" 31 "	"
15259	Aphis Aphidophaga for to determine F.C.H. Aphis Mali, egg laying, from roots corn under cloth	" "	Oct 7 "	"
15260	" " from inside frame on cloth	" "	" 27 "	"
15161	Pseudococcus aceris?	Danville "	July 22 '86	"
15262	Parasites of Pieris rapae	Urbana "	" 29 "	"
15263	Red spider, phlox	———	Aug 5 "	"
15264	Pteroleichus faliger, on pigeon	Urbana "	Dec 1 '87	"
15265	Acarids from table in Laboratory	" "	Nov 3 '88	"
15266	Phalangid	" "	June 26 "	"
15267	Mites, &c from earth of greenhouse	Champaign "	" 1889	"
15268	Tetranychus from orange	St Petersburg Fla	May 15 "	C. W. Butler

REMARKS.	SPECIES NUMBERS.
Used in experiments	
	10062,
	Corythuca
	Enchenopa binotata Say.
Crawling on muddy bottom, shallow water	
	289 1230. 2421, 9936, 9910, 9904, 10013, 10062, 10066, 934. 1147. 1163. 10171 1173. 1180. 1185. 1191. 459. 737. 456.
Just outside of A. maidis frame	
~~Just outside of A. maidis frame~~	
	1212.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15269	Agrotis larvæ used in draining	Urbana, Ills.	summer 1889	
15270	Agrotis ypsilon? larva, corn field	" "	July 10 "	Hart
15271	Cimbex larva feeding on elm	" "	July 29 "	Mc Cluer
15272	Sphenophorus larvae from ~~Scirpus~~ Cyperus	Champaign, Ills.	" 29 "	Marten
15273	Cocoons of parasite on Sphenophorus	Gilman, Ills	Sept: 28 "	Prof. Forbes
15274	Hymenoptera from 15273 Emerged one in June and others		July 27, "	"
15275	Pseud. arcuella placed on grass for eggs B.C.	Urbana, Ills.	July 25 "	Marten
15276	Eggs from 15275	" "	July 30, "	"
15277	Lepidopterous larvae in stems of Scirpus in B.C.	" "	July 16, "	"
15278	Two moths emerged from 15277	" "	" 30, "	"
15279	Miscl. insect-sweepings C. & H. R.R. west of	Champaign, Ills	" 29, "	"
15280	Insects, woods east of	Urbana "	" " "	Forbes
15281	Sphenophora from large B.C. for corn plant-lice	" "	" 30, "	Marten
15282	Diptera from pupa found in corn field	Jacksonville, "	" 14, "	"
15283	Musca domestica caught in St. Ent: Office	Urbana, Ills.	" 30, "	"
15284	Homoptera cicada in B.C. for eggs (15284)	" "	" 25 "	"
15285	Crambus in B.C. for eggs. (15285)	" "	" 25, "	"
15286	Eggs of Homoptera cicada from	B.C. 15284	" 31, "	"
15287	Eggs of Crambus larvæ from	B.C. 15285	" 31, "	"
15288	B.C. & c maybe larvæ from corn	Urbana. Ills	June 11, "	Hart
15289	Tachina fly from	B.C. 15288	July 31 "	Marten
15290	Insects at sugar	Urbana Ills	" 16 "	Hart
15291	" miscel.	" "	June "	"
15292	Miscel. insects sweepings along I.C.R.R. south of	Champaign, "	July 31, "	Marten
15293	Engarilus, 11001			
~~15294~~	Egg of Sphenophorus from Scirpus mi. south of	Urbana, Ills.	Aug. 1, 1889	Marten.
15295	Larvae " " " " " "	" "	" 1, "	"
15296	Miscel. insects sweepings " " "	" "	" 1, "	"
15297	Army worms, 2d brood? University pasture	" "	" 1, "	"
15298	Tachina flies from	B.C. 15288	" 2, "	"
15299	Sciara covered with fungus (Botrytis)	B.C. 14985	" 2, "	"
15300	Insects, miscel	Urbana Ills	July "	——
15301	" " sweepings in low wet places south of	Champaign, "	Aug. 2, 1889	Marten
15302	Sphenophorus egg from stem of Scirpus "	" "	" " "	"
15303	Flask beef broth. infected from	15-197	" 3 "	Forbes
15304	Slides of 15-197		" " "	"
15305	Test tube = 15303			
15306	Larvae of Cimex in ~~B.C.~~ on willow	Urbana, Ills.	July 7, 1889	Hart
15307	Larva of cimex from	B.C. 15306	Aug. 3, "	Marten
15308	Corn plant-lice from tassel Mrs. from	Urbana, Ills.	" 2 "	"
15309	Miscel. ins. East of	" "	" "	Forbes.
15310	" " "			

REMARKS.	SPECIES NUMBERS.
From Stock cage of entomonis	
	Cimbex americ
Scotts field west of the fair ground. See 15274 lem in which they were found is attached to the bottle.	
Pontia See 15276	
See 15278.	
	10289, 10108, 9680, 10183, 10250, 1257. 157. 288. 577. 1212. 378, 2332, 2421, 62, 10063 977. 303. 249. 1185. 137. 1214. 1226. 289. 1230.
Found in corn blade near top of stalk.	
2 spec. destroyed (1904)	1023.
See 15285	
See 15287	
See 15289. 15296	
	2083. 2114, 576. 71. 9678 442. 564. 1052. 1174. 1187. 1190. 11, 2417
Slides of structures. Material Destroyed- too poor condition for use.	
Found under boards.	
	882, 1726. 442. 1187. 1212-257, 62, 9680, 10183
See 15305	
B.C. See 15307, 15344	
	Cerura occidentalis Lintn.
(10196)	10171, 1232. 563. 1044. 1225. 255. 1204. 2328, 2336, 10007 947. 949. 1177. 1203. 459. 137. 476. 442. 289.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15311	Anthomyia from B.C. (on grain)	Urbana, Dec.	Aug. 7, 1889	Marten
15312	Cecidomyidae from galls of Helianthus, forest	" "	" 7, "	"
15313	Miscel. ins. sweepings Univ. farm	" "	" 6, "	"
15314	" " " " forest	" "	" 7, "	"
15315	" " " Scotts field west of fir woods	Champaign, Dec.	" 8, "	"
15316	Mordellid from	B.C. 14780	" 9, "	"
15317	Asphondylia from galls on Rudbeckia laciniata	Urbana, Dec	" 8&25 "	"
15318	Pupae and larvae of Asphondylia see 15317	" "	" 9, "	"
15319	Miscel. ins. sweepings in forest	" "	" 9, "	"
15320	Pupae from	B.C. 14780	" 9, "	"
15321	Lepidopterous larvae in B.C. fruit of	Champaign, Dec.	" 2, "	"
15322	Larvae from	B.C. 15321	" 12, "	"
15323	Tomicus Pini, White Pine borer	Alma, Mich.	" 13, "	A. W. Wright
15324	Miscel. insects & mites of	Urbana, Dec.	" 15 "	Marten
15325	" " sweepings	Champaign, Dec.	" 16 "	"
15326	Hymenopteran parasites 15318		" 17 "	"
15327	Com plant-louse from large B.C. specimen destroyed	Urbana, Dec.	" 19 "	"
15328	Siphonophora from large B.C. (among com plant-lice)	" "	" 19 "	"
15329	Aërial forms of com plant-lice	" "	" 20, "	"
15330	Miscel. insect " " "	" "	" 20 "	"
15331	Surface Mich. Pine at l'Anse, Mich	l'Anse B., Mich.	" 14 89	Forbes
15332	Entomostraca &c., shallow water	Whitefish Pt. "	" 15 "	"
15333	Miscel. ins. sweepings, swelled of	Urbana, Dec.	" 20 "	Marten
15334	Psilopus from pupa found among corn roots	Champaign "	" 16 "	"
15335	Diplosis(?) from galls of Asphondylia, 15317,	Urbana, Dec.	" 21 "	"
15336	Sphenophorus larva from stem of Scirpus lacustris of	" "	" 20 "	"
15337	Larvae and pupae of Asphondylia, + parasites	" "	" 21, "	"
15338	Larvae burrowing in snuff (Musca domestica?)	Kensington, Dec.	" 22, "	P.A.E. Holcomb
15339	Larvae of 15335		" 22 "	Marten
15340	Miscel. insects sweepings, swelled of	Champaign, Dec	" 22 "	"
15341	Larvae, pupae + adults of Sphenophorus sp.	" "	" 23 "	"
15342	Click beetles from	B.C. 14780	" 22 "	"
15343	Cut-worm found in pails Univ. farm	Urbana, Dec.	" 23 "	"
15344	Cecidomyia from B.C.	15306	" 26 "	"
15345	Miscel. ins. sweepings Univ. farm	Urbana, Dec.	" 26 "	"
15346	Cyclops agrinus, n.s.	L'Anse B. L. Sup.,	" 14 89	Forbes
15347	Larvae, pupae and adults Sphenophorus	Champaign, Dec	" 26, "	Marten
15348	Larva of Nephaloden violans with fungus	B.C. 14985	" 20 "	"
15349	Galls of a Cecidomyid on Solidago, forest	Urbana, Dec.	" 20, "	"
15350	Lasioptera carbonifera O.S. from	15349	" 24, "	"
15351	White Pine Borer, Tomicus pini	Alma, Mich.	" 27, "	A. W. Wright
15352	Entomostraca, Breakwater	Marquette, "	" 9 "	Forbes

REMARKS.	SPECIES NUMBERS.
Six specimens male and female emerged today. Galls collected Aug. 1.	28
	2421. 10183, 1173. 1174. 1185. 1187. 1212. 1216. 288. 289. 942. 1187, 62, 15.
Galls collected Aug. 7 in the forest. See 15318, 15326, 15335, 15339	
See 15326,	9902, 137. ~~6711~~
See 15310.	
	1245. 78. 2417, 78. 1257. 2417. 2421, 9678, 9902
Root form on tassel. Mi gave bottle to two y. men, see note slip.	
From tassel of corn. University farm.	93. 104. 78. 1558. 2421
Surface not from pits.	1203. 796. 2417, 10197,
Emerged Aug. 21, 1889. See 15339	
From galls on Rudbeckia laciniata col. in the forest.	
	2421. 62, 9680, 9678, 10023, 1225. 563. 796. 245. 246. 78. 1256. 1259. 2417
From by Cyphens stigosa Scotti cornfield, west of fair ground. The pupa was found in the cage Aug. 12, Emerged 22. See note.	
	1958. 78. 1558. 2421.
See 15350.	
Shallow, clear water, sunshine, wind.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15353	Entomostraca, Breakwater.	Marquette, Mich.	Aug. 11, 1889	Forbes
15354	Raspberry canes containing larvae Univ. farm	Urbana, Ill.	" 27, "	Marlatt
15355	Hymenoptera from no.	15354	" 27 "	"
15356	Miscel. ins. sweepings Univ. farm.	Urbana, Ill	" 27 "	"
15357	Ants and pupae from under board	"	" 27, "	"
15358	Miscel. ins. sweepings, south of	" "	" 28, "	"
15359	Parasites of corn plant-louse Univ. farm	" "	" 28, "	"
15360	Siphonophora on corn in large B. C.	"	" 29, "	"
15361	Miscel. ins. Univ. farm	" "	" 29, "	"
15362	" " " Orchard	" "	" 29, "	"
15363	" " " farm	" "	" 30, "	"
15364	Larvae & pupae from galls on iron weed south of	Champaign, Ill	" 30, "	"
15365	Larvae of saw-fly from willow leaf galls, forest-	Urbana, Ill.	" 29, "	"
15366	Spiders, woods.	Champaign Co. Ill.	" 25, "	Prof. Forbes
15367	Miscel. ins. sweepings. Univ. farm	Urbana, Ill	" 30, "	Marlatt
15368	Diptera from flower heads of Rudbeckia	" "	" 30, "	"
15369	Entomostraca, from Breakwater	Marquette Mich.	" 9 89	Forbes
15370	Entomostraca	L. Michegamme "	" 8 "	"
15371	Aphides on Populus	Champion "	" 9 "	"
15372	Very abundant Orthoptera in meadow	" "	" " "	"
15373	" " " , open glade	Marquette "	" " "	"
15374	Insects	" "	" 11 "	"
15375	"	Houghton "	" 14 "	"
15376	" on Steamer	Sault de St. Marie	" 18 "	"
15377	Anomala	Chapel Hill, Ark.	June 18 "	from B. F. Johnson
15378	Insects	Marquette Mich	———	Prof. Forbes.
15379	Crambus from B. C.	14827	Sept 2, 1889	Marlatt
15380	Miscel. ins. sweepings Univ. farm	Urbana, Ill.	" 2, "	"
15381	Passalus with solid fungus growth, dead	Grand Tower, Ill.	Aug 25 "	Hart
15382	Diedrocephala, dead of Entomophthora?	Jonesboro "	" 29 "	"
15383	Sitodrepa, infesting Orthoptera collection.	Urbana "	Sept 3 "	"
15384	Syrphus flies bred from pupae in corn	"	" 3, "	Marlatt
15385	Miscel. ins. sweepings near forest- Specimens mounted on slides	" "	" " "	"
15386	Corn Plant-louse & Pupa on corn in B. C.	" "	" 2 "	"
15387	Miscel. ins. south of	" "	" 4, "	"
15388	Entomostraca, breakwater	Marquette Mich	Aug 9 "	Prof. Forbes
15389	Slide from 3242 (Ill.)		Sept. 4 "	"
15390	Miscel. ins. sweeping Univ. farm	Urbana, Ill.	" " "	Marlatt
15391	Larvae & Pupae from walnut	" "	" "	"
15392	Entomostraca, Harbor, G. P. Mi.	Marquette Mich	Aug 11 "	Forbes
15393	Damais pupae from grass Univ. farm	Urbana, Ill.	Sept 3, "	Marlatt
15394	Entomostraca. Lighthouse Pt.	Marquette, Mich	Aug 9 "	Forbes

REMARKS.	SPECIES NUMBERS.
5 A. M. Light breeze. See 15355. Plant-lice are packed in the burrows with their larvae (1 destroyed)	959. 1016.
	1203. 563. 796. 77. 78. 2417, 2421,
	6864, 939. 1203. 137. 776. 563. 790. 77. 78. 796. 2421 942. 1016. 563. 2420, 9689
	942. 1016. 104, 2417. 2421. 62,
Wind, sun. 3 P. M., clear, high wind. Below surface.	
Taken by sweeping.	
10247, ~~1 ♀ destroyed (1904)~~	459. 1231. 397. 78. 1582. 1207. 2247. 2420, 10065 218. 1054. 70. 93. 1172. 1174. 1176. 1180. 1186. 1205.
Under log.	694 9875, 10226, 114. 942. 1016. 137. 790. 78. 1274. 1551. 2421. 9687,
The surface were among the aerial corn plant-lice.	137. 776. 563. 790. 796. 77.
Wind, sun, shallow.	9678, 942. 1016. 790. 796. 77. 1257, 257, 2417. 2421. 62,
	1016.
Inoculated from 3242. 3 small tins. Moonlight, still. Surface collection.	
	10185,
3. P. M. High wind, slop water, sunshine.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15395	Entomostraca, surface,	L. Michigamme	9 Aug 89.	Forbes.
15396	Aphides on "moonlight" plant, on hill	" " "	8 " "	"
15397	Insects, on hill	" "	" " "	"
15398	White grubs from bluegrass sod	Urbana, Ill.	Sept: 5, 1889	
15399	Plant-lice from gall on petiole of cottonwood	" "	" 4, "	Marten
15400	Miscel. ins. sweepings. I.C.R.R. south of	Champaign, Ill	" 5, "	"
15401	Eggs of Sphenophorus cariosus? Scotts field	" "	" 6, "	"
15402	Miscel. ins. sweepings along road	" "	" " "	"
15403	Larvae and pupae of Sphenophorus cariosus	" "	" " "	"
15404	Lasioptera from leaf galls of solidago, forest-	Urbana, Ill.	" 2, "	"
15405	Miscel. ins. sweepings Univ. farm	" "	" 7 "	"
15406	" " " " "	" "	" 9 "	"
15407	" " " from golden rod.	" "	" 9 "	"
15408	Cecidomyia n.sp. I.C.R.R. south of	Champaign, Ill	" 5 "	"
15409	Coleoptera living in Ergot on Rye grass	" "	" 10, "	"
15410	Miscel. ins. sweeping in stubble south west of	" "	" 10, "	"
15411	Trypeta obliqua on Vernonia noveboracensis	" "	Aug 30, "	"
15412	Larvae feeding on leaves of Vernonia (B.C)	" "	" 30, "	"
15413	Moth from 15412		Sept: 9 "	"
15414	Asphondylia helianthi-globuli I.C.R.R. south of	" "	" 5 "	"
15415	Miscel. ins. sweeping Univ. grounds	Urbana, Ill.	" 11, "	"
15416	" " "	White Heath "	" 10, "	Hart
15417	" " " Univ. grounds	Urbana, Ill	" 13, "	Marten
15418	" " " forest-	" "	" 13, "	"
15419	Asphondylia violans from B.C. 14985-	" "	" 16, "	"
15420	Moth from B.C. 15039	" "	" 16, "	"
15421	Syrphus fly forest-	" "	" 14, "	Mr. Harvey.
15422	Sphenophorus reared under bell glass	" "	" 16 "	Marten
15423	Cabbage worm (Pieris) pupa and parasites	" "	" 17 "	"
15424	Miscel. ins. sweeping south of	Champaign	" 18 "	"
15425	Cecidomyid from galls in racemes of Solidago	Urbana, Ill.	" 18 "	"
15426	Cecidomyia larvae from seed pods of Catalpa	Lexington, Ky.	" 18 "	H. Garman
15427	Cecidomyid from terminal galls of Solidago	Urbana, Ill	" 18 "	Marten
15428	Trypetae from Iron weed	" "	" 18 "	"
15429	Cecidomyids from Aster Novae Angliae	" "	" 18 "	"
15430	Larva of Sphinx eremitus on sage	" "	" 19 "	Mr. Brode
15431	Insects	" "	August "	Marten
15432	Miscel. ins. sweepings Univ. farm	" "	Sept: 19 "	"
15433	" " " woods on Salt Fork	" "	" 19 "	"
15434	Water beetles Salt-Fork	" "	" 19 "	"
15435	Damais pupa Univ. farm	" "	" 19 "	"
15436	Orthoptera &c.	Highmore Dak	" 14 "	Prof. Forbes

REMARKS.	SPECIES NUMBERS.
3. P. M. Shallow water, fair. Good brigs.	
	1839.
Inoculated from 3242. Burrill's list.	
	939. 1016. 93. 790. 245. 77. 1256. 1271, 257, 2421,
Eggs in leaf sheaths and stems of Cyperus strigosus.	
	563. 77.
From Cyperus strigosus, Scotts field W. of fair grounds. Galls collected Aug. 29.	979.
	776. 790. 77. 1257. 796. 1551. 257, 257, 1257. 1551. 714. 2421. 62, 776. 563. 790. 794. 796. 1238. 245. 77. 1250. 1251
Galls in flower disks of Aster Novae-Angliae. Imagos issued Sept. 9 and 10.	
Oligonis Canadensis or Rye grass col. July 29, 1889. Adults emerged Aug. 3, to Sept. 10.	
1 spec. destroyed (1904)	11. 77.
This issued Aug 31, Sept. 4 – 5 – 8 and 9.	1136.
See [illegible]	
Multi raised Sept. 9–11, 1889.	1142.
	776. 790. 794. 796. 1238. 77. 1257. 1187, 1188, 781. 1251. 1263. 1267. 1121. 1054. 976. (See also 482) 1147. 1149. 1151. 1156. 116. 1173. 9870, 9871, 8867 1180. 1181. 1185.
1 spec. destroyed (1904)	794. 1238. 246. 77. 137, 10185, 939. 1090. 77. 1257. 1273. 1557. 1818. 350. 663. 831.
	555.
	2026.
	1090.
Larvae collected in bulbs of Scirpus Aug. 29, 1889.	9635
	794. 77. 1257. 482.
	1136.
	77. 78 2421, 10289 939. 1186. 1230. 776. 790. 796. 1257. 133. 1121. 1028 1251. 1054. 939. 105. 155. 1170. 781. 563. 796. 246. 1250
On Sambucus canadensis.	
1 spec. destroyed (Calopteninus femur-rubrum)	775. 794. 1238. 1245. 1246. 78. 581, 10185,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15437	Slug, & dry weather "cocoon"	Highmore Dak	Sept 14, '89	Prof. Forbes.
15438	Corn plant lice from large breeding cage (specimens destroyed)	Urbana, Ill.	" 20, "	Marlatt
15439	Adults and larvae from 15 C	15139	" 21, "	"
15440	" " " " "	15141	" 21 "	"
15441	Wire worms from corn, stock cage,		1889.	Hart.
15442	Adults and larvae from B.C.	15441	Sept: 21, 1889	Marlatt
15443	Wire worms from grass, stock cage,		1889	Hart.
15444	Adults and larvae from B.C.	15443	Sept: 21, 1889	Marlatt
15445	Prepar of the walnut-Datana, forest-	Urbana, Ill.	Sept: 4, 1889	"
15446	Prepar of Cecidomyia n.sp. on Solidago canadensis	" "	" 21, "	"
15447	Adults and one larva " " " " "	" "	" 21, "	"
15448	Corn plant lice from large breeding cage	" "	" 23, "	"
15449	Insects emerging (Univ. farm	" "	" 21 "	"
15450	Insects, miscel, university "forest"	" "	" 21 "	Hart
15451	" " under boards.	" "	" 21 "	"
15452	" " taken about Lab.	" "	" — "	"
15453	" " woods & lake	" "	" 26 "	"
15454	Entomostraca, old well in dry pond	" "	" 28 "	Ross.
15455	Insects, under boards & on flowers	" "	" 29 "	Hart
15456	Bacteria slide, chinchbug pupa		" 30 "	Forbes,
15457	Insects, new breeding house, in ground	Urbana Ill	" 30 "	Hart.
15458	Miscel ins. sweeping in wheat-Stubble	Metropolis, Ill.	" 28 "	Marlatt
15459	Bullets fueling on flowers of rag weed	" "	" " "	"
15460	Miscel. ins. sweepings	Mt: Carmel, Ill.	" 25 "	"
15461	" " under rails &c.	Albion, Ill.	" 24 "	"
15462	" " sweepings	Norris City to Omaha, Ill.	" 26 "	"
15463	Plant-Lice on wheat	Mt: Carmel, Ill.	" 25 "	Dr. Schneck
15464	" " " Plum	" "	" " "	"
15465	" " " Chrysanthemum	" "	" " "	"
3466	" " " Rose (?)	" "	" " "	"
15467	Bacteria slide, chinch-bug pupa		Oct 2 "	Forbes
15468	Miscel. ins. north of	Champaign, Ill.	" 2 "	Marlatt
15469	Bacteria slide, dead chinch bug pupa		" 3 "	Forbes
15470	(Specimens mounted on slides) Corn plant-lice from puselain roots	Urbana, Ill.	" 3 "	Marlatt
15471	(Specimens mounted on slides) " " " " Corn roots	" "	" " "	"
15472	Miscel. ins. sweepings Univ. farm	" "	" " "	"
15473	(Aphids too poor to determine F.C.H.) Corn root-lice from purslain root	Columbus, Ohio.	" " "	C. M. Weed
15474	Sweepings from cedar hedge, Univ. grounds	Urbana, Ill.	" 4 "	Hart
15475	Insects caught while flying	" "	" 1 "	C. M. Skamel.
15476	Cecidomyia galls from Solidago canadensis	" "	Sept: 1889	Marlatt
15477	Cecidomyia n.sp. from 15476	" "	" 21, "	"
15478	(Specimens mounted on slides) Corn plant-louse from large B.C.	" "	Oct: 5, "	"

REMARKS.	SPECIES NUMBERS.
See 15442.	
See 15441	
Infested Sept. 10, 1889.	Malaria anguisii G. & R.
	77. 1257. 1054, 218, 257, 116, 1186. 1220. 781. 794. 1238. 245. 1274. 1121, 1170. 1238 10221 1236. 245. 1275. 359. 790. 794. 1257.
Bugs from Mt. Carmel Craynville, 25 Sep., 1889.	1238. 1522. 133. 10236, Slides destroyed 1939 794. 1285. 1366. 11. 1258. 1375. 1380. 569. 946. 11. 790. 1251. 1254. 1257. 1263. 1264. 1273. 1038. 776. 794. 1415. 229. 946. 781. 1238. 245. 1245. 1278. 1251. 1261. 1273. 350.
See 15469,	
From Metropolis, Ill., 28 9. 89.	Slides destroyed 1939
From 15-462. Recently dead in confinement [illegible] by C. F. Forbes in description. Univ. from respective Ex. St. " " " " " " " " " " " "	10200) 1238. 1245. 1257. 1558. 569. 788. 833. 2044 257, Slides destroyed 1939
Mounted on slides.	776. 781. 790. 794. 1238, 1274, 9850, 155. 1201. 1033. 9827,
See 15472. Flies emerged from Sept. 18 to about the end of month.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15479	Corn plant-lice from roots of corn; Univ. farm (aphids too poor to determine. F.C.H.)	Urbana, Ill.	Oct. 3, 1889	Marten
15480	" " " " " " Pennsylvania " " (specimens mounted on slides)	" "	" " "	"
15481	Miscel Insects, woods near	" "	" 5 "	Hart
15482	" " " " "	" "	" 8 "	Marten, Mally, Hart
15483	Polyphemus, two pairs, woods near	" "	" " "	"
15484	Ichneumon (partially) in cocoon with pupa, woods near	" "	" " "	"
15485	Corn plant-lice from large B.C. (specimens destroyed)	" "	" 9 "	Marten
15486	Siphonophora " " " "	" "	" " "	"
15487	Asphondylia N. sp. Woods near Crystal Lake (specimens mounted on slides)	" "	" 8 "	"
15488	Parasitic larvae and pupae " " "	" "	" 9 "	Mr. Mally
15489	Lepidopterous larvae	" "	" 10 "	Hart
15490	Miscel. ins. sweepings I.C.R.R. south of	Champaign, Ill.	" 10 "	Marten
15491	" "	Urbana "	" " "	Hart
15492	" " at electric light	" "	" 11 "	" + Mally
15493	Plant lice from Austrian Pine	" "	" 11 "	Mally
15494	" " " " " " (same as 15493)	" "	" 12 "	"
15495	Sweepings from evergreens	" "	" 12 "	Hart.
15496	[illegible]	" "	" "	[illegible]
15497	[illegible] swarming on sweet corn + apple	" "	" " "	" "
15498	Corn plant-lice on black mustard Univ. farm (Specimens mounted on slides)	Urbana, Ill.	" 14 "	Marten
15499	Epeira	Godfrey "	" 14 "	Prof. Forbes.
15500	Miscel. ins. Univ. farm	Urbana, Ill.	" 14 "	Marten.
15501	Insects	" "	" 15 "	Hart
15502	Miscel. ins from pumpkins Univ. farm	" "	" 12. "	Marten
15503	Drosophila from grapes,	Mammoth, Ill.	Sept. 26, "	Thos. H. Rogers
15504	Diptera from office windows	Urbana, Ill.	Oct. 17, "	Marten
15505	Insects from lower Univ. farm	" "	" 18 "	"
15506	Miscel. ins. sweepings I.C.R.R. south of	Champaign, Ill.	" 18 "	"
15507	" "	Urbana "	Oct "	——
15508	" " " Univ grounds	" "	" 23, "	Marten
15509	Lepisma under board, Forest	" "	" " "	"
15510	Botrytis on Gryllus abbreviatus	" "	" " "	"
15511	" " Parandra brunnea Woods near	" "	" 24 "	Mally + Marten
15512	Miscel. insects woods near Crystal Lake	" "	" " "	"
15513	Ants and plant-lice from rotten log "	" "	" " "	"
15514	Galls from under oak trees	" "	" " "	"
15515	Insects under bark + sticks	" "	" 28 "	Hart
15516	Miscel. ins. Univ. farm	" "	" " "	Marten
15517	Diptera from office windows	" "	" 30 "	"
15518	Noctuid larva	" "	Nov. 4 "	Miss Snyder.
15519	Root-louse on grape and apple	Farmingdale, Ill.	" 7. "	Marten.
15520	Sinoxylon larva from grape cane	" "	" 25, "	Benj. Buckman

REMARKS.	SPECIES NUMBERS.
	1157, 1054.
	1197. 794. 1250. 1251. 1263. 1273. 1054, 963. (see p. 482).
	939. 1043. 1149. 9863 1163. 9868, 9870, 9890 155. 1170. 1181. 1191. 1196.
Emerged Oct: 9. from gall in flower head of Vernonia fasciculata	
See 15573. From pupa of Spilosoma? or Arctia? (Phoridae)	
	790. 1238. 245. 1259.
	11. 245. 754.
	248. 227. 178. 650. 1988. 2174.
1 spec. destroyed (1904)	1369. 1444. 1506. 1658. 1007. 218, 1873. 721. 296.
See 15494	
Emerged male and aptorous female copulating.	
	1317. 504. 610. 1665. 1707. 1746. 1817. 1834. 1121.
	Lachnus
Emerged and wingless, root-form on petioles of leaf above the surface of the earth.	
	11. 776. 1238. 1251.
2 Diptera emerged at irregular intervals to Oct: 17, 1884.	47.
	439. 1095.
	776. 790. 796,
	9882,
	939. 790, 668. 2044.
	11. 790. 1274
	1238. 1321. 1444. 530.
	Cynips dimorphus Ashm. MS.
	1191.
	245. 1297. 369. 1405 a.
	939.
Due to the work of Anguillula.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15521	Larvae of Pyrrharctia under board	Urbana	Nov. 21 '89	Mally
15522	Lepidopterous Cocoons under boards from	" "	" " "	"
15523	Larva from cocoon under boards	" "	" " "	"
15524	Parasitic Hymenoptera Imago and Larvae, nests of	Champaign, Dec.	May, 1889	Marten.
15525	Two unknown cut-worms	Urbana, Dec.	Dec. 2, 1889	Mally & Marten
15526	Miscl. Insects under boards	" "	" " "	" "
15527	Agrotis saucia	" "	" 2, 1889	" "
15528	" bicarnea	" "	" 2, 1889	" "
15529	Mamestra renigera (Larvae)	" "	" 2. "	" "
15530	Unknown sp. cutworm No. 1.	" "	" 2. "	" "
15531	Insects in woods	Urbana Ill	Sept "	Hart.
15532	Papilio pupa	Monmouth "	" 26 "	J. H. Rogers.
15533	Lagoa larvae	Arkansas	Oct "	W. B. Lloyd
15534	Insects, "forest"	Urbana "	" 26 "	Hart
15535	"	" "	" "	"
	Peculiar wasp's nidus on wall in Lab.	" "	" "	Marten
15537	Insects, woods	" "	Nov. 15 "	Hart
15538	Bark lice.	Mt Vernon "	" 27 "	———
	L. plocoris	Nebraska	" "	Marten
15540	Insects, sweepings, "arboretum"	Urbana "	" 23 "	Hart
15541	Parasitized pupae in soft maple leaf.	" "	Oct "	"
15542	Galls	B.C. 14522	" "	"
15543	Nidus of carpenter bee in stick firewood	Urbana Dec	" "	"
15544	Agrotis C-nigrum larva	" "	Dec. 4, 1889	Mally
15545	" subgothica "	" "	" 4. "	Mally & Marten
15546	Mamestra meditata	" "	" 4. "	" "
15547	Miscel. ins under boards & plants	" "	" 4. "	" "
15548	Pyralids at electric light	" "	July 18 "	Hart
15549	Silk-worm eggs.	" "	Dec "	Prof. Burrill.
15550	Bruchus, in beans	Nebraska	" "	Marten
15551	Miscel. ins under board & leafy plants	Urbana, Dec.	" 9 "	"
15552	Diamond Back Cutworm	" "	" 9 "	"
15553	Cryptophagus under fish glue keg	" "	" 12 "	Hart
15554	Miscel. ins. Univ. farm	" "	" 16 "	Marten
15555	Empoa on apple & smut-corn	Rutland "	" " "	J. W. Goding
15556	Miscel. ins. under leaves and rubbish	Urbana, Dec.	Dec 18, "	Marten
	" " " " " "	" "	" " "	"
15558	" " " " " "	Urbana, Dec	" 19 "	"
15559	Larvae of Prionus from apple roots	Odin. Dec.	" 21 "	J. G. Vaughn
15560	Thrips in woods	Urbana "	" 19 "	Marten
15561	Hessian fly pupae in wheat	Nilwood "	Jan. 3, 1890	J. H. Wolfe
15562	Scale insects on willow	Urbana, "	" 6 "	Marten

REMARKS.	SPECIES NUMBERS.
B. C.	
B. C.	
B. C.	
They are parasitic in larvae of a Saperda, a willow-stem borer. Imago emerged Oct. '89.	
Taken under board in roadway in forest:	
B. C.	
B. C.	
B. C. See 15694, 15695	
B. C.	
	975.
B. C.	
B. C.	
B. C.	
	1163.
	657.
B. C. Taken under spreading leaves in corn field.	
	234.
Taken by sifting leaves &c in orchard.	1532. 1834. 10234.
" " " " " " forest.	
" " " " " " and under logs in woods.	1305.
Ala. See letter. Macon Co.	
	Chionaspis

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15563	Aramigus on rose & Vinca, greenhouse	Sandwich, Ill	Jan 9, 1890	A. W. Orr.
15564	Eristalis pupa	Fairfield "	" 2 "	Baker & Keen
15565	Diptera from office windows	Urbana, Ill.	" 10 "	Marten
15566	Botrytis? on Stangylium tenuicolle	" "	" 11 "	Hart
15567	Insects under leaves	" "	" " "	"
15568	Epistylis on water beetles	14762		"
15569	Parasitic hymenoptera from Orgyia cocoon, forest	Urbana Ill.	Jan, 1890.	Marten
15570	Apple wood-bored out by Prionus	Odin Ill	Dec. 21, 1889	J. G. Vaughn
15571	Plant lice (Aphis) from house plants	Urbana	Jan 21. 1890	Mally.
15572	Borers from Hazel stems	"	" 25, "	G. W. McCleer.
15573	Larvae, pupae and imagos from	15488	Feb. 4. 1890	Marten
15574	Eggs of Ceresa bubalus in apple twig	———	Jan, 1890	C. M. Weed
15575	Pterophoridae & pupa skins. Larvae collected	White Heath, Ill	Sept 10, 1889	Hart
15576	Moths at sugar	Normal "	July 28, 1881	
15577	Insects	Urbana "	Feb 17 1890	Hart
15578	Cynipid galls on Lygodesmia juncia	Dakota	Sept 1889	Prof Forbes
15579	Cynipidae	B. C. 15578	Feb. 24, 1890	Hart.
15580	Cecidomya destructor imagos emerged in office	Urbana Ill.	Mar. 3, 1890	Marten.
15581	Hymenoptera	B.C. ———	Feb 25. "	"
15582	"	" "	Mar 5 "	"
15583	Miscel. ins. preserved in sawdust	Lake Shore?	———	———
15584	Slugs in retreats on grass stems	Dakota	Sept. 1889	Prof. Forbes.
15585	Insects	Rockford, Ill.	———	From W. Bebb
15586	Hemiptera, sweepings in "forest", 6 P.M.	Urbana "	June 27, 1889	Hart
15587	" " woods north of town.	" "	" 30 "	"
15588	" " in "forest", noon.	" "	July 1 "	"
15589	" " on rushes & grass about pond	" "	" 2 "	"
15590	" " in "forest", noon.	" "	" 5 "	"
15591	" " in "Pond Grove"	" "	" 7 "	"
15592	" sweepings, woods east of town.	" "	" 28 "	"
15593	" " willows &c on sandbar.	Quincy "	Aug 8 "	"
15594	" " sandbar & along shore	" "	" 10 "	"
15595	" " on sandy island.	" "	" 11 "	
15596	" " in "Forest Park"	St. Louis, Mo	" 20 "	"
15597	" "	Fountain Bluff, Ill	" 24 "	"
15598	" " along railroad	Alto Pass "	" 27	"
15599	" " " "	Jonesboro "	" 29	"
15600	Lepidopterous galls on Solidago	Nr. Forest & Ill. Cent. R.R.	Feb. 4 & 5/90	Mally
15601	Hymenopterous parasites from 15600	"	"	"
15602	Cynipidae from galls on Potentilla Canadense	Ill. Cent. R.R. Champaign	Feb. 5/90	Mally & Marten
15603	Moths at sugar	Urbana Ill.	Mar 21, "	" & Hart
15604	Miscel. Insects	" "	" 24 "	Hart

REMARKS.	SPECIES NUMBERS.
	707
Emerged Feb 5, 1890, &c.	
Diplurons. Fam. Plividae	Cerambycidae
In Vernonia. Emerged late in 1889.	2390, 4,
B.C. See 15579, 16021.	
Flax seeds" recd. from J.H. Wolfe, Kilwood, Ill., Feb. 1, 1890. From galls of collected Feb. 1890, in "Forest", Urbana, Ill, of- " " " Sphenophorus zeae. From Garman. Probably from share of L. Michigan. — 1 spec. destroyed (1904)	9611, 9660 9693
2 spec. destroyed (1904)	
	10144
B.C. See 15601 Issued Feb. 25th/90. B.C. Issued March 17/90.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15605	Cynipidae from galls on Silphium integrifolium?	Ill. Cent R.R. Champaign	Feb. 6 & Mch 25 '90.	Mally & Marten
15606	Chalcididae from stems of Lactuca?	Univ. Forest	Feb. 4. '90.	" " "
15607	Galls of Cecid. S-batatas, Walsh	Savoy, Ill.	Mar. 25, '90	" "
15608	Larvae of 15607	" "	Mar. 26, 90	Marten
15609	Phryganeidae &c. from pond near "forest"	Urbana "	" 24 "	Prof Forbes
15610	Entomostraca " " " "	" "	" " "	" "
15611	Hessian fly pupae from B.C. 15612		Mar. 24, 90	Marten
15612	Hessian fly larvae B. C.	Manchester Ill.	Mar. 13, 90	Marten
15613	Miscel. ins. under logs, boards &c	" "	" " "	"
15614	" "	Urbana "	" 30 "	Hart.
15615	Parasite from snow-bird	" "	" 29 "	Mally.
15616	Insects, woods near "lake"	" "	Jan 31 "	" & Marten
15617	" Orchard & "forest," univ. grounds.	" "	Feb 4 "	" "
15618	aphids too poor to determine J.C.H.	" "	Mar 19 "	" "
15619	" under boards about cornfield	Champaign "	Apr. 1 "	"
15620	Anthomyiidae(?) common in grass in sunshine	Urbana "	Mar. 21 "	"
15621	Diptera & Hymenoptera from fresh maple stumps	" "	Apr 1 "	Hart.
15622	Moths at night " " " "	" "	" " "	"
15623	Insects under boards, &c. in pasture	" "	" " "	Mally.
15624	Lilac twig with pupae in an old burrow	" "	Feb 24 "	Marten
15625	Hymenopter	B.C. 15624	Apr. 4 "	"
15626	Moths at sugar & other insects.	Urbana, Ill	" 7 "	Mally
15627	Insects at roots of corn and under boards	" "	" 6 "	"
15628	" " " " " Specimens destroyed not all	" "	" 8 "	"
15629	Bibio emerged from flower pot earth	" "	" 10 "	Hart.
15630	Insects misc. from arboretum, A.M.	" "	" 11 "	Marten
15631	" " sweepings on Univ. farm, P.M.	" "	" " "	"
15632	Vermes among leaves in woods	" "	" " "	Hart
15633	Insects among [illegible]	" "	" " "	"
15634	Plant louse eggs in nest of Lasius flavus	" "	" 12 "	Marten
15635	Miscel. insects, woods east of town	" "	" " "	Hart.
15636	" " field	" "	" 15 "	Mally
15637	" " woods	" "	" 19 "	Hart.
15638	Parasites of Agrotis c-nigrum	" "	" 7 "	"
15639	Hymenoptera	B.C. 15638	" 18 "	Marten
15640	Insects from orchard	Urbana, Ill.	" 18 "	"
15641	" flying along road	" "	" 19 "	Hart
15642	" from woods	" "	" 20 "	"
15643	" " "	" "	" 19 "	Marten
15644	" on lilac bushes	" "	" 20 "	Hart
15645	" at electric light	" "	" 21 "	"
15646	Plant lice on roots of plantain, cornfield specimens destroyed	" "	" 22 "	Marten

REMARKS.	SPECIES NUMBERS.
Issued Mch. 24-/98-	
Issued Mch. 23/98	
See 15615.	
	10250,
See 15611.	1 spec. destroyed (1904)
	10015
	10013, 10015, 10235, 10237,
	10013, 10230, 10235,
	10207, 10230
1 spec. destroyed (1904)	257
B.C. See 15623.	
	257.
	257, 9876, 10207,
	2417, 2421, 9687
Found near clover, not near old corn.	9890,
	2418. 2421, 9685, 9686,
B.C. See 15639.	
	9919
	9890, 9951,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15647	Saperda galls on willow, along R.R.	Champaign Ill	Feb 5, 1890	Marten & Mally
15648	Beetles and pupae	B.C. 15647	Apr 2-13, "	Mally.
15649	Sweepings, university farm	Urbana "	Apr 18 "	"
15650	Insects, miscel.	" "	" 21 "	"
15651	" " , electric light	" "	" 22 "	"
15652	" "	" "	" 26 "	Hart
15653	Hymenopterous cocoons in dead lilac stems	" "	Mar 29 "	Marten
15654	Hymenoptera	B.C. 15653	Apr 24-May 1 "	Mally
15655	Entomostraca from swamp	Rock Island, Ill.	Apr. 24 "	[illegible]
15656	" Quincy Bay.	Quincy "	" 17 "	" "
15657	Vermes, rain water standing in vessel of garden earth,	Urbana "	" "	Hart.
15658	Insects, in woods.	" "	May 1, 1890	"
15659	" , misc.	" "	" 4 "	"
15660	Phryganeid emerged in aquarium	" "	" 3 "	Marten
15661	Insects from aquarium	" "	" 6 "	Hart.
15662	" , misc	" "	" 10 "	"
15663	Coccidae on apple twig.	Xenia, Clay Co. "	" 10 "	Marten
15664	Cynipid galls on Silphium integrifolium ~~perfoliatum~~	Champaign "	Mar 25 "	Mally.
15665	Cynipidae	B.C. 15664	May 13 "	"
15666	Insects, woods.	Urbana, Ill.	" 16 "	Hart
15667	Wireworms, in woods.	" "	" 14 "	Mr. Allen.
15668	Scolytus from apple	Fairfield, Ill.	" 10 "	Marten
15669	Insects flying at twilight	Urbana "	" 14 "	Hart.
15670	" under cutworm boards.	" "	" 13 "	Mally
15671	"	Centralia & Route "	" 8 & 9 "	Marten
15672	Pupa in Lilac stem	Urbana "	Apr 30 "	Mally
15673	Moth	B.C. 15672	May 20 "	"
15674	Pupa skin & attachment	" "	" " "	"
15675	Braptodera, eating grape buds,	Polo, Ill.	" 2 "	—
15676	Chauliodes pupa from rotten wood near water	Urbana, Ill	" "	Mr Andrews.
15677	Insects	———	———	Rev. J. P. McLean
15678	" , along I.C. R.R, low ground	Champaign, Ill.	May 23, '90	Hart
15679	" " " " "	"	" 25 "	"
15680	" near Sangamon R.	White Heath, "	" 24 "	" Martens, Mally.
15681	Coleopterous pupa in gall in B.C, collected	Champaign, "	Feb., "	Mally
15682	Beetle (Mordella)	B.C. 15681	May 23 "	"
15683	Agrotis larvae, corn field after sod	Manchester, "	" 21 "	"
15684	Insects	" "	" " "	"
15685	" at electric light	Urbana "	" " "	Hart
15686	Larvae in galls on Compositae	Champaign "	Feb 6 "	Mally
15687	Tineid	B.C. 15686	May 22 "	"
15688	Larval & pupal skins, cocoon, & galls	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 15648	
	2418, 2421, 9687,
B.C. See 15654.	
Jarring net, a few feet under water.	
	2418, 9671, 9685; 2421, 9687,
1 spec. destroyed (1904)	9872, 2421, 62, 9966
On farm of Chas. Filson. B.C. See 15665	
	2421, 9988,
Orchard of Jas. Cramer.	
B.C. See 15673, 15674.	
Second season of injury C. pectinicornis bred from same lot.	
	9953, 9968 10289.
	10289,
	2417, 2421, 9687
B.C. See 15682 Gall on Silphium perfoliatum. Pupa found May 13.	
B.C. See 15687, 15688	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15689	Insects in wood	Urbana, Ill	May 27, 1890	Hart.
15690	Libellula & its pupa skin; aquarium	" "	" 26 "	"
15691	Insects under cutworm boards	" "	" 12 "	Mally
15692	" from pond	" "	" 7 "	"
15693	" sweepings in fields, &c.	" "	" 28 "	Hart.
15694	Pupa skins	15529 B.C.	" 31 "	Mally
15695	Moths	" "	" " "	"
15696	Lachnosterna inversa & eggs	Urbana, Ill	Apr. 2-May 2 "	Marten & Mally
15697	Eggs dissected from ♀	B.C. 15696	May 26 "	Mally
15698	Dipterous pupae under cottonwood bark	Urbana, Ill	" 28. "	Hart.
15699	Insects, misc.	" "	" 1890	"
15700	" in wood	"	June 1 "	"
15701	Misc.	B.C. 15698	May 31 June 1 "	"
15702	Insects in woods.	Urbana, Ill	June 2 "	"
15703	" "	" "	" 3 "	"
15704	Lepidoptera eggs on rose leaf	" "	" 5 "	Miss Snyder.
15705	Insects in woods	" "	Feb 17	Hart
15706	" on window	" "	June 5 "	"
15707	Work of Termes flavipes	"		
15708	Ithycerus from apple sprouts	Mahomet, Ill	June 4 "	Prof. Baker
15709	Hessian flies & parasite	BC 15710.	" 6 "	Marten
15710	Hessian fly larvae in wheat	New Holland "	May 28 "	J.M. Sharpe
15711	Clover hay worm	Parkersburg "	" 27 "	E.E. Beebe
15712	Moths	B.C. 15711	June 6 "	Marten
15713	Plum Borer	Farmingdale, Ill.	Nov. 7, '89	"
15714	Moths	B.C. 15713	May 21-June 2, '90	Mally.
15715	Peach borers.	Farmingdale, Ill.	Nov. 7, '89	Marten
15716	Moths, cocoon, & pupa skin.	B.C. 15715	June 6, '90	"
15717	Sweepings at edge of pond.	Urbana, Ill	" 8 "	Hart
15718	Sand flying at twilight	" "	" " "	"
15719	" from Entomology class	" "	Spring term "	Marten
15720	Moth & cocoon & pupa skin from Iowa	Champaign Ill.	May "	Mally.
15721	Insects	Urbana "	Apr 27 "	Hart.
15722	"	" "	" "	"
15723	Sitsdrepa from infested Orthoptera specimens	" "	May "	"
15724	Insects brought to Lab.	" "	Spring "	—
15725	Insects collected by some boys	" "	May "	
15726	Chinchbugs, dry	B.C. ——	~~Fall~~, 1889	
15727	Empoa, in copula	Urbana Ill.	Fall "	
15728	Pieris, from cat.	" "	Spring 1890	Hart
15729	Insects found in Lab.	" "	—— 1889	—
15730	Singulae	—— ——	—— ——	——

REMARKS.	SPECIES NUMBERS.
Material collected from pond near "Forest."	
	9905, 9910, 9923
B.C. See 15697.	
B.C. See 15701	
	2417.
	9678
	2417, 9956, 10052
	9891, 10024, 10169, 10285
B.C.	
~~Shot in B.C. from [illegible] Holland Del. See notes~~	
B.C. See 15709	
B.C. See 15712	~~9956~~
B.C. See 15714	
B.C. See 15716.	
	9877, 9865, 10161,
	2420, 9689, 9753, 9793,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15731	Scarabaeid larva in sod by dead stump	Urbana Ill.	May 1890	Hart
15732	Insects from sandbar	Quincy "	Sept 3, 1887	"
15733	" " "	" "	" 6 "	"
15734	Siftings from "forest"	Urbana "	March 1890	Mally & Marten
15735	Insects flying at twilight	" "	June 12 "	Hart
15736	" at electric light	Champaign "	" " "	"
15737	Sphinx larvae on snowberry	Urbana "	Sept 14, '89	Marten
15738	Hemaris	B.C. 15737	June 10 '90	Mally
15739	Pupa skins of 15738 & eggs laid by them	" "	" "	
15740	Plant lice from flowers of peach	Mt Carmel, Ill.	Jan 1, '90	Dr Schneck.
15741	Gyrinidae from Wabash River	" "	June 11, "	Marten
15742	Coccid from grape cane	" "	" " "	"
15743	Thrips from wheat & oats	" "	" 10 "	"
15744	Coccids " persimmon twigs	" "	" 12 "	"
15745	Insects "	" "	" 10 & 11 "	"
15746	" flying at twilight	Urbana "	" 14 "	Hart
15747	" at electric light	" "	" " "	"
15748	Wireworms from "forest"	" "	Spring, 1890	Marten
15749	Parasites of grain aphis	Mt Carmel "	June 10 & 11, 90	"
15750	" " " "	B.C. 15749	" 16 "	"
15751	Insects in woods	Urbana, Ill.	" 17 "	Hart
15752	Hymenopterous pupae on apple	" "	" 8 "	"
15753	Hymenoptera	B.C. 15752	" 15 "	"
15754	Lachnosterna fusca for life history	Urbana, Ill.	April "	Mally
15755	Beetles with fungus	B.C. 15754	June 14 "	Mally
15756	Insects, sweepings in "forest"	Urbana, Ill.	" 17 "	Marten.
15757	Plant lice eggs, wild cherry, "forest	" "	March 19 "	Mally
15758	Agrotis ~~dicarnea~~ clandestina larva	" "	— 1890	"
15759	Telephorus pupae	" "	April "	"
15760	Parasites of grain plant louse	B.C.	June "	Hart.
15761	Insects at electric light	Urbana, Ill.	May 21, '90	"
15762	" under boards.	" "	June 5-10 "	Mally
15763	"	" "	" 10-15 "	"
15764	" , sweepings.	" "	" 17 "	"
15765	" flying at twilight	" "	" 18 "	Hart
15766	" Miscel.	" "	June "	"
15767	" "	" "	" 8 "	"
15768	Cyclocephala larvae	" "	Apr 6-29 "	Mally
15769	Beetles & pupa skins	B.C. 15768	June 19 "	"
15770	Cecidomyia larvae behind leaf sheaths of timothy	Urbana, Ill.	" "	Marten
15771	Insects flying at twilight	" "	" " "	Hart
15772	" in university orchard	" "	" " "	Marten.

REMARKS.	SPECIES NUMBERS.
Insulin from wire to along water	
	9759
B.C. See 15738, 15739.	F
See 15739	Hemaris diffinis Boisd.
(1 destroyed) Mounted on slides	
	~~9838~~, 9839, 9448,
	10226,
	9811,
B.C. See 15750	
B.C. See 15753.	
B.C. See 15755	
	2417.62
	10132
	10049,
B.C. See 15769	
B.C. & alc.	
1 spec. destroyed (1904)	9811, 10132,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15773	[illegible]	[illegible]	[illegible]	Marten
15774	Dorcaschema, mulberry, daytime	" "	" 24 "	McClure
15775	Pelidnota, apple stumps	" "	" " "	"
15776	Agrotis ypsilon larvae	" "	" 26 "	Mally
15777	Sweepings, ♀	Lincoln "	" 24 "	Marten
15778	Ants, found in several B.C.s.	Urbana "	" 26 "	"
15779	Otiorhynchus, blue grass sod.	" "	" 27 "	Mally
15780	Latridius from old box of insects	" "	" 28 "	Hart
15781	Cimbex larva	" "	" 30 "	Miss Snyder.
15782	Insects, miscel.	———	———	Wm Barnes
15783	Sweepings, &c.	Urbana, Ill.	July 1, 96	Hart.
15784	" along R.R., south.	Champaign "	" 2 "	" , Marten
15785	Insects, miscel.	Urbana "	" " "	Mally
15786	Sweepings, potato patch	" "	" " "	"
15787	Sarcophaga [illegible] in Apocynum cannabinum	" "	" " "	Hart
15788	Sweepings, forest	" "	" 3 "	Marten
15789	Tabanus atratus, eggs.	Mt Carmel "	" 5 "	"
15790	Dipterous larvae in galls on Compositae	Champaign "	Feb 6 "	Mally
15791	Imagos	B.C. 15790	July 8 "	"
15792	Galls & dead pupae	" "	" " "	"
15793	Insects from along railroad	Champaign "	" 9 "	Hart
15794	Sphenophorus work in timothy bulbs.	Carrollton "	" 6 "	D. Felmley
15795	Root Aphis on Cacalia atriplicifolia	Champaign "	" 9 "	Marten
15796	Aquatic insects, Ranatra, &c	Urbana "	" 8 "	"
15797	" " " "	" "	" 10 "	"
15798	Sweepings from ash	" "	" 13 "	"
15799	Apatela larvae, box elder	" "	" 15 "	"
15800	Corethra from pond, larvae & pupa	" "	" 10 "	"
15801	Imago Corethra	B.C. 15800	" 15 "	"
15802	Chaetopsis aenea larvae in rotting corn	Urbana Ill	" 8 "	Hart
15803	Adults of Chaetopsis	B.C. 15802	" 15 "	Marten
15804	Insects at light in woods	Urbana, Ill	" 15 "	Hart & Shiga
15805	Aquatic insects, pond.	" "	"11-12 "	Marten
15806	" " "	" "	" 15 "	"
15807	Gordius, pond	" "	" 15 "	"
15808	Insects at light, Univ. "forest"	" "	" 17 "	Hart & Shiga
15809	Sphaerium, pond	" "	" 15 "	John Marten
15810	Stratiomyidae larvae, pond.	" "	" 10 "	"
15811	Adult Stratiomyid	B.C. 15810	" 19 "	"
15812	Larva on Polygonum incarnatum	" "	" 1 "	Mally
15813	Tortricid	B.C. 15812	" 21 "	Marten
15814	Larva in stems of Polygonum incarnatum	Urbana, Ill	" 9 "	Mally

REMARKS.	SPECIES NUMBERS.
[illegible] See Notes	
Decatur, Dec.	9976
2 spec. destroyed (1904)	9904, 9905, 10047, 2421, 2417
From Dr. Schaeck. See note.	
B.C. See 15791, 15792	
	2417, 2421, 62, 9678, 9865,
Forest Pond	10023
B.C & ale. See 15857, 15858, 15878.	
" " See 15801.	
B.C. & ale See 1580.	
	9872
Note	
"	
BC & ale. See 15870, 15811	
B.C. See 15813.	
B.C. See 15815	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15815	Pyralid Moth	B.C. 15814	July 21, 20	Marten
15816	Stem with pupa skin in cavity	" "	" " "	"
15817	Hairy larvae on leaves of ~~Diervilla~~ Weigela rosea	Urbana, Ill.	" 19 "	Mally
15818	Cocoon of Spilosoma	B.C. 15817	" 21 "	Marten
15819	Insects at light, woods.	Urbana, Ill	" 21 "	Hart & Shiga
15820	Cerambycidae on Russian Mulberry	" "	" " "	Marten
15821	Worm from well 8 feet deep [made in sand	" "	" 24 "	McClure.
15822	Hymenoptera carrying flies into burrows. [imagos.	" "	" 22 "	Marten.
15823	Polistes pallipes, nest; ~~larvae~~ all stages from nest in alc.;	" "	" 24 "	"
15824	Sphaerium, pond near "forest"	" "	" — "	"
15825	Lepismatidae in hous. vials (empty)	" "	" 24 "	"
15826	Insects, misc'l, "forest"	" "	" 23 "	"
15827	" "	" "	" 9 "	"
15828	" aquatic, pond near "forest"	" "	" 26 "	"
15829	" misc'l	" "	" "	"
15830	White grubs	Champaign "	April 8 "	Mally
15831	Pupa	15830 B.C.	July 18 "	Marten
15832	Pupae	" "	" 25 "	"
15833	Insects, misc'l. on thistle flowers	Urbana, Ill.	" 20 "	Hart
15834	Wireworms, (No. 2)	" "	May 5 "	Mally
15835	Pupa	15834 B.C.	July 26 "	Marten
15836	Wireworms, (No. 1)	Urbana, Ill.	May 5 "	Mally
15837	Pupa	15836 B.C.	July 26 "	Marten
15838	Aspidiotus Bucculatrix	Mt. Vernon, Ill	" 17 "	Marten
15839	Moth	15838 B.C.	" 25 "	"
15840	Ephestia & Silvanus infesting figs	Champaign, Ill	" 5 "	Hart
15841	Ephestia moth	15840 B.C.	" 26 "	"
15842	Sphingid larva on Weigela	Urbana, Ill.	" 14 "	McClure
15843	Hemaris	15842 B.C.	" 29 "	Marten
15844	Euchaetes larvae on milkweed.	Urbana, Ill	June 17 "	Hart
15845	Euchaetes imagos	15844 B.C.	July 28 "	Marten
15846	Larvae in folded leaves on Elder	Urbana, Ill	" 4 "	Mally
15847	[illegible], imago & pupa.	15846 B.C.	" 26 "	Marten
15848	Spilosoma larvae on Elder.	Urbana, Ill.	" 8 "	Hart
15849	Eggs & cocoon of Spilosoma virginica	15848 B.C.	" 29 "	Marten
15850	Insects at light in "forest"	Urbana, Ill.	" 28 "	Hart & Shiga
15851	" " " woods	" "	" 4 "	"
15852	" , sweepings about pond &c	" "	" 29 "	" & Marten
15853	" , forest	" "	" 30 "	"
15854	Cecidomyia viticola? galls, on Grape.	" "	" " "	Marten
15855	Grape leaf miner pupae & larvae	" "	" " "	"
15856	Insects from "forest	" "	" 31 "	"

REMARKS.	SPECIES NUMBERS.
B. C + alc See 15818	Hiacrisia virginica Fabr.
From over door of Veterinary Building	62, 9680
	10193, 2414, 10029
B.C. Marlen Planks field See 15926, 15927 15831, 15832	
	2421,
B.C. See 15835.	
B.C. See 15837	
B.C. See 15839	
B.C. See 15841. 16197.	
B.C. See 15843	9786
B.C. + alc. (larvae + pupae) See 15844	
B.C. + alc See 15847.	
B.C. + alc. See 15849.	9789, 10233
	9850,
	9680, 9867, 10007, 10265,
	2417, 2421, 62, 10108,
B.C. + alc. Utis coniferia	
" " " "	2417, 2421, 2420. 62, 9689, 9687, 9680,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15857	Moth of Apatela	15799 B.C.	Aug 5, 90	Marten
15858	Cocoon containing pupa	" "	" "	"
15859	Red-humped apple tree caterpillar	Wayne City, Ill.	July 10 "	Mr Jas. Selby
15860	Moths, cocoons, & eggs.	15057 B.C.	Aug 4 "	Marten.
15861	Insects from thistle blossoms	Urbana, Ill.	" 3 "	Hart
15862	Saw-fly larvae on raspberry	" "	July 2 "	Mally
15863	Tortricid moth	15862 B.C.	Aug 6 "	Marten
15864	Insects at light at edge of pond	Urbana, Ill.	" " "	Hart & Shiga.
15865	Larvae on Solidago	" "	June 28 "	Mally
15866	Moths & cocoons	15866 B.C.	Aug 7 "	Marten
15867	Aquatic insects, pond	Urbana Ill.	July 29 "	Marten & Hart
15868	Neuroptera larvae, pond	" "	" 15 "	"
15869	Neuropteron, adult	15868 B.C.	Aug 2 "	"
15870	Sciomyzid fl.	15810 B.C.	" " "	"
15871	Larvae on Lophanthus nepetoides	Urbana, Ill.	July 2. "	Mally
15872	Moth & cocoon	15871 B.C.	Aug 8 "	Marten
15873	Notodonta larva from on ground	Urbana, Ill	July 18 "	"
15874	Moth, & eggs laid by it	15873 B.C.	Aug 8 "	"
15875	Insects, aquatic &c	Grand Forks, N. Dak,	" 2 "	Miss Snyder
15876	" miscel.	" " "	Jul. 15-31 "	" "
15877	Larvae on unknown plant	" " "	July 19 "	" "
15878	Apatela moths	15799 B.C.	Aug 11 "	Marten
15879	Insects from flowers (thistle, sunfl. morning glory)	Urbana, Ill.	" " "	Hart.
15880	" " forest	" "	" " "	Marten
15881	Chloealtis, open spot in yard	" "	" " "	Hart
15882	Trichobaris, all stages, potato stalks	Edgewood "	" " "	Saml. Bartley
15883	Phora larvae & pupae in fungus	Champaign "	" 4 "	Marten
15884	Fly	15883 B.C.	" 13 "	"
15885	Miscel. insects, in g. w. ds.	Urbana, Ill	" 12 "	"
15886	Lota on Apple	" "	July 26 "	"
15887	Moth	15886 B.C.	Aug 18 "	"
15888	Pupa	15886 B.C.	" " "	"
15889	Insects, woods	Urbana Ill.	" 5 "	Miss Snyder
15890	Thysanura, surface of water in well.	Dundee "	" 26 "	J. R. Kellogg
15891	Dicoryphus larvae from roots, on Amaranthus retroflexus.	Urbana, "	" 24 "	Hart
15892	Orthoptera, forest	" "	" 23 "	Marten
15893	Insects, miscel.	" "	" — "	Hart, &c.
15894	" " , insectary room	" "	Sept 2 "	Marten
15895	" from Wm Bebb.	Rockford "	———	Bebb.
15896	" at light in forest	Urbana "	Sept 3 '90	Hart & Shiga
15897	Eccidomyia on Andricha terminata	Champaign "	" 11 "	Marten
15898	[illegible]	B. C. 15897	" 12-13 "	"

REMARKS.	SPECIES NUMBERS.
~~B.C.~~	9743
B.C. See 15865,	Acronycta americana Harr.
	10254, 10255,
B.C. See 15862,	
B.C. See 15866	
from "Southeast pond"	
B.C. " "Forest pond" See 15869	
B.C.	
B.C. See 15872	
B.C. See 15874	
	10012, 10133,
	257, 2420, 2421, 62, 10261,
	9650, 10179
B.C. See 15884. Taken on Prof. Mitchell's window.	
B.C. See 15887, 15888	124
Beetles on seed-spikes, larvae in roots. Pasc.	
	9748, 9786, 10192,
	9979,
	9850, 9852,
B.C. See 15894	
(1 destroyed)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15899	Miscel. Insects, University pasture	Urbana. Ill.	Sept 12 '90	Marten.
15900	Insects miscel	Shoshone L., Yellowstone Park	July 23 "	Prof. Forbes
15901	" "	" "	" 24 "	" "
15902	" "	Lewis L. "	" 25 "	" "
15903	" "	Mt Sheridan "	" 27 "	" "
T.+	" "	—— "	July-Aug "	" "
15905	" "	Heart Lake "	" 27 "	" "
15906	" "	Mt Sheridan "	" " "	" "
15907	" " at surface	Nez Perces Co. "	Aug 15 "	" "
15908	" "	Top of Mt Washburn, "	" 27 "	" "
15909	" "	Near Black-tail Deer Cr.	July 28 "	" "
15910	" from clover + Helianthus	Urbana Ill	Sept 16 "	Hart
15911	" , Vermes, Crustacea, Batrachia &c	Rome N.Y.	Fall 1889.	J. S. Terrill
& 15912	White Grubs.	Urbana Ill	Apr 24-May 31, 90	Mally
& 5913	Beetles	B.C. 15912	Sept 5 "	Marten
15914	Diseased pupa	" "	" " "	"
& 15915	White Grubs (beetles)	Champaign Ill.	" 15 "	"
5916	Insects from running water in Sangamon R	White Heath "	" 17 "	Brode + Marten
15917	White Grubs	Urbana Ill	——	Mally
& 15918	Lepidoptera larvae + pupae, on Ailanthus	" "	Sept 8 '90	Marten
15919	Imagos	15918 B.C.	" 20 "	"
5920	Insects, miscel, in woods	Urbana Ill.	Sept " "	Hart
& 15921	White Grub, ~~working~~ hoed up in melon hatch	" "	" 19 "	"
15922	Lepidopterous larva in flowers of Helianthus	" "	" 21 "	"
5923	Insects miscel	" "	" " "	"
15924	Dynastes, beetles	Bedford Co., Va.	July "	G. E. Murrell
& 15925	Adults + pupa	15917 B.C.	Sept 5 "	Marten
& 15926	"	15830 B.C.	" 4 "	"
& 15927	Beetles	" "	" 26 "	"
15928	White Grubs.	Urbana Ill	Apr 24-May 7 "	Mally
15929	Beetles	15928 B.C.	Sept 26 "	Marten
15930	"	15912 B.C.	" 26 "	Marten
15931	Psyllid galls on Hackberry leaves	Urbana, Ill.	" 24 "	"
15932	Imagos &c.	15931 B.C.	" 30 "	"
5933	Hymenoptera, box elder	Urbana, Ill	" 5 "	"
15934	" hackberry	" "	" 4 "	"
15935	Plant Lice, wheat	" "	" 19 "	"
5936	Larvae of Lappet moths, elm.	" "	" 18 "	"
15937	Adults	15933 B.C.	" 11 "	"
15938	"	15934 "	" 14 "	"
15939	Plant lice	15935 "	" 19 "	"
15940	Larva	—— "	" 8 "	"

REMARKS.	SPECIES NUMBERS.
	10037, 10022, 10187
	10022, 10195, 10248, 10187
caterpillar from Summit	
Bombus all from Clover.	257, 2420. 2421. 9689. 9687
Index tail of fin, diseased, of rock bass.	
B.C. See 15913, 15914, 1593	
Notes.	
B.C. See 15921	
B.C. See 15919	
Parasitized	
Petalia & webbed [illegible]	257, 9827, 10203, 10279,
B.C. See 1592	
B.C. N. & Pachyptyella celtidis-mamm...	See 15997, 15932, 159
B.C. See 15937	
" See 15938	
" See 15939	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15941	Psyllid galls	15931 B.C.	Oct 2 '90	Hart.
15942	White Grubs (beetles)	Urbana Ill	" " "	Marten
15943	Dead Evarthrus with fungus, Univ. farm	" "	" " "	"
15944	Insects, miscel. "forest"	" "	" " "	"
15945	Lachnosterna + Serica, "forest"	" "	" 3 "	" + Hart
15946	" pupae "	" "	" " "	" "
15947	Pupal skins of Lachnosterna gibbosa, fusca	" "	" " "	" "
15948	" " " " "	" "	" " "	" "
15949	Insects, miscel, univ. farm.	" "	" " "	" "
15950	"Paper" from inside of empty bee-hive	New Hampton Iowa	Sept 26 "	From Jas. T. Babcock
15951	Papilio Larva	Urbana, Ill	" " "	Marten
15952	Pupa	15951 B.C.	Oct 2 "	"
15953	Papilio larvae	Urbana, Ill.	Sept 24. "	"
15954	Pupa	15953 B.C.	Oct 4 "	"
15955	Moths at electric light	Urbana, Ill	" 6 "	Hart
15956	~~Woolly~~ aphis of Apple tree (Specimens destroyed)	" "	" " "	Marten
15957	Diptera, miscel, swarming	" "	" " "	"
15958	Insects, miscel	" "	" 7 "	"
15959	Tenebrio molitor, larvae, seed of blue grass + clover, stored	" "	" " "	"
15960	Latridius from specimens of fungi (dried)	" "	" 8 "	Miss Ayers
15961	White Grubs, beetles	" "	" 7 "	Marten
15962	" "	" "	" 8 "	"
15963	Parasitized white grub	" "	" 7 "	"
15964	White Grubs Lachnosterna + Serica, beetles	" "	" 10 "	"
15965	Plant lice + Eggs on grass roots (Specimens mounted on slides)	" "	" " "	"
15966	Acarus + work in specimen of Agaricus	" "	" 13 "	Prof. Burrill
15967	Lachnosterna	" "	" 14 "	Marten
15968	Lepidopterous pupa on Eupatorium	" "	Sept 27 "	"
15969	Moth	15968 B.C.	Oct 14 "	"
15970	[illegible]	" "	" " "	"
15971	Eggs	" "	" " "	"
15972	Orgyia cocoons	Iowa	" " "	"
15973	Diptera, miscel.	Urbana, Ill.	" " "	"
15974	Campylomyza	" "	" 17 "	"
15975	Insects with fungus, under leaves, orchard	" "	" " "	"
15976	Cecidomyid larva	" "	" " "	"
15977	Lachnosterna	" "	" 18 "	"
15978	Insects, univ. orchard	" "	" " "	"
15979	" miscel	" "	" — "	Hart &c.
15980	Bombus	" "	Sept 29 "	"
15981	Insects	Mt Carmel "	" — "	Dr Schneck
15982	Orgyia ♀♀	Urbana "	Oct 3 "	Hart

REMARKS.	SPECIES NUMBERS.
Through Chicago Herald. B.C. See 15[illegible]	
B.C. See 15[illegible]	
Notes	
Rhizobius spicatus Hart.	Specimens not found in vial - Destroyed 1925
Notes B.C. See 15968-1597;	
Book	
B.C., r alc Note	

2418, 9685

78
30

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
15983	Lasioderma, rhubarb in drug store	Chicago, Ill.	Oct 1890	F. M. Needham
15984	Cynipidae	B.C. [illegible]	[illegible]	
15985	" , galls, leaves Quercus alba	Urbana "	July 1890	Malley
15986	"	B.C. 15985	Fall "	Marten
15987	Hymenoptera	" —	" "	Hart
15988	Lachnosterna	Urbana, Ill.	Nov 5 "	Marten
15989	Inspeta, imagos, pupaia, and injured seeds	Canada —	———	Prof. Burrill
15990	Sweepings, university grounds	Urbana Ill.	Nov. 18, 90	Marten
15991	" " "	" "	" 19 "	"
15992	" " "	" "	" 20 "	"
15993	Coleoptera	" "	" 18 "	"
15994	Sweepings, university grounds	Urbana, Ill.	" 21 "	"
15995	Corn root louse	" "	" " "	"
15996	Pentatomidae, flying	" "	" " "	"
15997	Psyllidae from galls on hackberry	" "	Oct 1890	Hart
15998	Miscel insects, woods	" "	Nov 5 "	"
15999	" "	" "	Oct, Nov 1890	"
16000	" " "forest", univ. farm	" "	Nov 16 "	"
16001	Ant from stem of ragweed.	" "	" 22 "	"
16002	Larvae from hickory nuts - Balaninus?	" "	" 23 "	"
16003	Languria? boring in Silphium terebinthinaceum	Champaign "	" 23 "	Marten
16004	Lixus " " "	" "	" " "	"
16005	Lachnosterna + wireworms	Urbana "	" 24 "	"
16006	Larvae	" "	April 27 "	Hart.
16007	Blattidae in box of vials.	— ———	Nov "	"
16008	Necrophorus from cell in earth	Urbana Ill.	" 25 "	Marten
16009	Lachnosterna	" "	" " "	"
16010	White Grubs turned out by plow, corn ground	" "	" " "	"
16011	Cicada larva " " " "	" "	" " "	"
16012	Lasius	" "	" " "	"
16013	Root louse from burrows of L. alienus.	" "	" 24 "	"
16014	Specimens mounted on slides " lice + ants " roots of Panicum	" "	" 25 "	"
16015	Larva in ant burrow in corn field	" "	" 24 "	"
16016	Cynips in oak leaf	" "	~~Spring~~, 1890	Malley
16017	Cynipidae	B.C. 16016	Nov. "	Marten
16018	Wireworms, in corn field, Univ. orchard	Urbana Ill	Nov 25 "	"
16019	Podunidae in ants nests " " "	" "	" " "	"
16020	Larva Holcaspis globulus from galls	" "	" 29 "	Hart
16021	Galls of Amphibolips	B.C. 15578	Dec 1 "	"
16022	Scolytus in plum	Anna, Ill	" 12 "	Prof. Forbes
16023	Grain Plant louse (S. avenae)	Belleville Ill	Jan 1, 1891	Marten
16024	Scolytus rugulosus, work in cherry	Anna, Ill.	Dec 18, 90	"

REMARKS.	SPECIES NUMBERS.
... See 15931	
In seeds of Canada Thistle	
Note	
Bred from same galls as in 15931	
	Balaninus
Taken following plow in corn ground	
Note	
"	
Note Turned out by plow, cornfield E. of Expt. Sta. Building In cornfield; Univ. orchard. E. of Expt. Sta. Building B.C. See 16017	
Specimen in such poor condition, destroyed 3/1/34	
From J. Helms. Taken from wheat in open field From H. H. Jones	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16025	Scolytus rugulosus, work on apple.	Anna Ill	Dec 18, 1890	Marten
16026	Diaspis on raspberry + blackberry.	" "	" " "	"
16027	Aspidiotus on grape.	Villa Ridge, Ill	" 16 "	"
16028	Scolytus rugulosus, in apple	Olney "	" 23 "	"
16029	Clover Hay worm	Griggsville "	Jan 6, 1891.	From R. J. Walker.
16030	Mites	B.C. 16029	" " "	Marten
16031	Pine blight — Chermes. Specimens destroyed	Urbana, Ill.	" 7 "	"
16032	Paedisca galls on Solidago	Champaign "	Nov 23, 1890	Hart
16033	Parasitic hymenopter	B.C. 16032	Jan 5, 1891	Marten
16034	Pine blight — Chermes	Urbana, Ill	" 9 "	"
16035	Scales of Chionaspis pinifolii?	" "	" " "	"
16036	Dicnygcha said to feed on apple	Griggsville "	Jan — "	R. B. Walker.
16037	Scolytus rugulosus + parasitic larva, plum + Par.	Villa Ridge Ill.	Dec. 16, 1890.	Marten
16038	Insect eggs in tip of corn grains Specimens destroyed	Sterling "	" 26 1891	"
16039	Parasites (Hym) of Scolytus rugulosus?	Villa Ridge "	Jan "	"
16040	Coccids ♂, emerging on lvs of cultiv. Verbena	Urbana "	" "	Hart.
16041	Parasitic hymenopter	B.C. 16032	Jan 31 '91	"
16042	Chalcid parasite of Aulacaspis pentagona Cynipidae be, from Lactuca stem	Urbana, Ill	" — "	"
16043	Work of Scolytus rugulosus (in apple + plum?)	Girard, "	" 5 "	J. C. Beeby
16044	Cecidomyia from dead Lactuca stems	Urbana "	Feb 8 "	Hart
16045	Miscel ins.	" "	" " "	
16046	Larva from Silphium terebinthinaceum	" "	" " "	"
16047	Pupae of Scolytus rugulosus	" "	" 10 "	Marten
16048	Larvae " " "	" "	" " "	"
16049	Galls from native huckleberry	Anna "	Dec 18, 1890	"
16050	Hymenopteran.	B.C. 16049	Feb 11, 1891	"
16051	Lecanium hesperidium? on Amaryllis johnsonii	Jacksonville, Ill.	Feb 18 "	F. McElfresh.
16052	Phloeotribus in mulberry	Dubois "	" 17 "	A A Hinkley
16053	Larva in burrow of 16052.		" 20 "	
16054	Plant lice from cistern. Pemphigini?	Madison, Wis.	Feb 22 "	Rodney H. True
16055	Lepidopterous larva in stem Silphium integrifolium	Urbana, Ill.	Nov — 1890	Hart & Billetter
16056	Hymenopterous parasites	B.C. 16055	Feb. 24, '91	Marten.
16057	Attagenus pellio? larva, -clothes press.	Urbana Ill	Mar 1 91	Miss Snyder.
16058	Miscel. Ins.	Du Bois "		From A. A. Hinkley.
16059	Ephemerid? larva in aquarium. Material from	Urbana "	Mar 1 1891	Broder
16060	Cynipidae, from galls in Lab	" "	" " "	Hart
16061	Cecids from eggs Mantis carolina in Lab	" "	" " "	
16062	Heterops, parasite of Scolytus rugulosus	B.C ——	" 2 "	Marten
16063	Parasitized dead larva, R.R. grounds	Champaign Ill	Feb 27 "	"
16064	Cecid. Ins. in woods	Urbana "	" 12 "	Hart.
16065	Scolytus	Champaign "	Mar 6 "	Marten
16066	Scolytidae boring whiskey barrels & their work	Dubois "	" 10 "	[illegible]

REMARKS.	SPECIES NUMBERS.
Stuffed by bird [illegible] J. H. Turton.	
B.C. See [illegible]	
B.C. See 16033, 16041, 16259, 166[illegible]	Chermaphis pinicorticus Fitch
on leaves of white pine..	Chionaspis pinifoliae Fitch
Notes.	
Removed from wood Jan 23, '91.	Chionaspis pinifoliae Fitch
Found in burrow of Scolytus in plum, also contg. Hym. larvae. [Second one found.	
Emerged from gall in collection box. All same species	
In two fallen stems	
B.C. See 16050, 16098, 16179, 16250, 16315, 16316,	
Notes. See 16052 Specimen emerged [illegible] bottle	Phlocotribus
B.C. See 16051	
	9692, 9898, 9899, 9900,
living when seen	
Remains of larva in bottle with mites. In plum from Villa Ridge, Ill. [Notes.	
	257, 10012
Note	
ete.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
Ex 16067	Parasites of Scolytus rugulosus ?, apple	Okawville Ill	Mar 13 '91	Dr. Peabody
16068	Grape scale	Villa Ridge "	Dec 19 '90	Marten
16069	Hymenopterous parasite	B.C. 16068	Mar. 17 '91	"
16070	Parasites + secondary parasites of Phl. celeus	Normal, Ill.	Sept. 9 '78	Webster
	Hymenopterous parasite — Hyph. rex ? or			
	Dipterous ? from pupa of b. c. beetle			
	Hymenopterous parasite of Incurvaria pectinea	Grayville Co., Ill.	Sept. 17 9?	
	Braconidae	B.C. 16073	" "	Webster
	Scolytus rugulosus	Pana, Ill.	Dec 17 "	Marten
	Hymenopterous parasite	B.C. 16077	Mar. 20	
77	Miscel Insects	Grand Forks, Dak.	Fall, 1890	R. M. Currie
16078	Tenebrio larvae + beetle in box of fossils	Urbana, Ill.	March 27, 91	Hart
16079	Chelifer, Psocus, Banasidae, &c.	" "	" "	"
	Eggs of Micrecentrum on peach twig	Carlinville "	" 24 "	L. B. Corbin
	Insects at ~~electric light~~ sugar, "forest"	Urbana "	" 29 "	Hart + Lotz
	" " " "	" "	Apr 1 "	" "
	Parasitic Hym. from Scolytus rugulosus	S. Ill	" " "	"
084	Hessian fly, experimental lot	Roodhouse "	Mar 26 '91	Marten
6085	" " " "	" "	" 26 "	"
	" " " "	" "	" 26 "	"
	" " " "	" "	" 26 "	"
16088	Lachnosternas	Urbana "	Apr 6 "	"
16089	Insects from collection of cynipid galls	Laboratory, Urb. "	" " "	Hart
16090	" miscel, "forest"	Urbana "	" 8 "	"
091	" at sugar, "forest"	" "	" 9 "	"
092	" " " "	" "	" 11 "	"
6093	" miscel, woods + creeks	" "	" 12 + 11 "	"
16094	Lixus from stems of Compositae	Lebanon "	" 10 "	Marten
16095	Insects under rails + rubbish + in dead wood	Carlyle "	" 8 + 9 "	"
16096	Lachnosterna turned out by plow in corn field	" "	" " "	"
16097	Tenebrionid larva with fungus growing on it	Urbana "	" 11 "	Hart
098	Hymenoptera	16049 B.C.	" 13 "	Marten
16099	Scolytus	Villa Ridge "	Dec 17, '90	"
	Larvae, parasites, &c.	16099 B.C.	Apr. 13, 91	"
16101	Insects at sugar, "forest"	Urbana Ill	" " "	Hart
16102	" " " "	" "	" 14 "	"
	" " " "	" "	" 15 "	"
16104	Hessian fly from experimental lot of wheat	Roodhouse "	Mar 26 "	Marten
16105	White Grubs (Lachnosterna)	Champaign "	Apr. 16 "	"
16106	" " "	" "	" " "	"
16107	Lachnosterna on surface of earth	" "	" " "	"
	Spider, found eating chinch bug	Carlyle "	" 8 "	"

REMARKS.	SPECIES NUMBERS.
Nat.	
B.C. See 16069	
Hymenopterous.	9939
B.C. See 16174	
B.C. See 16076, 16137, 16148, 16149, 16171, 16226-16228, 16245-16248 16391,	9939, 9934,
From Miss Snyder.	10215, 10219, 10226, 10236
	9811
Emerged from Specimens of injury in office.	
B.C. See 16624, 16884, 16909.	
" See 16266, 16296, 16765, 16846, 16884, 17164, 17930, 17949, 17967, 17983, 17998, 18031, 18057, 18082, 18118, 18165	
" See 16196, 16225, 16238	
" See 16189, 16210-16213, 16225, 16232, 16243, 16255, 16280.	
	257.
Probably Helianthus	
Coll.	
Pinctobates(?) found dead.....	
B.C. See 16100, 16191, 16192, 16193, 16378, 16467, 16468, 16786, 17170,	
B.C. See 16571, 16572, 16845, 20137,	
B.C. From old corn-field. See 16113, 16654, 16959.	
" " " " " See 161[illegible]	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16109	Insects, miscel.	Carlyle, Ill.	Apr. 8 & 9, '91.	Marten
16110	" " flying at evening	Urbana "	" 17 "	Hart-
16111	Lachnostema from old corn land	Champaign "	" 16 "	Marten
16112	Larvae	16111 B.C.	" " "	"
16113	Lachnostema larvae	16105 "	" " "	"
16114	" "	16106 "	" " "	"
16115	" Larva with mites	Champaign Ills	" " "	"
16116	Lachnostema, old cornfield	Urbana	"	"
16117	Insects, miscel., woods.	Urbana Ill	Apr. 15, "	Hart.
16118	Insects at sugar & light, "forest"	" "	" " "	"
16119	Hylesinus, Anthocomis &c, flying at dusk	" "	" " "	"
16120	Cercus ♂ ♀ from flowers Cardamine dentaria	" "	" 19 "	"
16121	Insects, miscel	" "	" " "	"
16122	Lachnostema, old cornfield, Uni. orchard	" "	" 17 "	Marten
16123	Insects at electric light, Agonoderus &c	Champaign "	" 18 "	"
16124	Cecidomyidae, office window	Urbana "	" 20 "	"
16125	Chinch bugs	Carlyle & Merissa "	" 8, 9 & 11 "	"
16126	" "	B.C. 16125	" 13 "	"
16127	" "	B.C. 16126	" 21 "	"
16128	Parasitic cocoons in Lep. cocoon in apple	Urbana, Ill.	Nov. 12, 1890	"
16129	Hymenoptera & cocoons	B.C. 16128	Apr. 20 '91	"
16130	Lep. larvae in dead stems of elder,	Urbana, Ill.	Nov, 17, 1890	"
16131	Pupa and hymenopterous parasite	B.C. 16130	Apr 20, '91	"
16132	Larva	" "	" 10 "	"
16133	Willow saw-flies	Urbana, Ill	Sept 4, 1890	"
16134	Saw-flies	B.C. 16133	Apr. 20, '91	"
16135	Galls of Holcaspis duricoria	Urbana, Ill.	Nov. 17 '90	Hart
16136	Chalcid parasite	B.C. 16135	Apr. 21 '91	Marten
16137	Scolytus parasites (hymenopterous)	B.C. 16075	" 20 "	"
16138	Coleopterous larvae under bark of dead apple twigs	Urbana Ill.	Jan 7 "	"
16139	Pupa	B.C. 16138	Apr. 21, '91	"
16140				
16141	Hessian fly from wheat	Manchester, Ill.	May 21, '90	"
16142	" "	B.C. 16116	Apr. 2-3, '91	"
16143	" " ♀	B.C. 16142	" 14 "	"
16144	" "	" "	" 20 "	"
16145	Cecidomyia galls on hackberry leaves	Urbana, Ill.	Sept 29, '90	"
16146	Cecidomyidae	B.C. 16145	Apr. 24 '91	"
16147	Pupae & imagos of parasite (hymenopterous)	" "	" " "	"
16148	Beetles of Scolytus my Rovers	B.C. 16075	" " "	"
16149	Parasites " "	" "	" " "	"
16150	Lachnostema beetles old cornfield	Champaign, Ill	" 23 "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 16112	
from old corn ground following plow. B.C. See 16	2417, 9678,
	9811, 10014, 10225,
	9806,
Type	
B.C. See 16126	
B.C. See 16127, 16290, 16393, 16394, 16698	
B.C.	
B.C. See 16	
B.C. See 16131, 16132	
B.C. See 16134	
B.C. on Quercus bicolor See 16136, 16159, 16205, 16328	
B.C. See 16139, 16158 16456,	
B.C.	
B.C. See 16186, 16235, 16236, 16281, 16297. 16317, 16318, 16143, 16144, 16185	
B.C. See 16146, 16147, 16199	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16151	Limacodes larva on rose leaves	Mt. Carmel	Sept. 5 '90	Marten
16152	Cyclocephala larva from sod	Urbana, Ill.	Oct 7, 1890	"
16153	Mites on larva	B.C. 16152	Apr. 23 '91	"
16154	Plant of Phlox nebulosus, blackberry	Urbana, Ill.	Dec, 1890	"
16155	" "	B.C. 16154	Apr. 24, 91	"
16156	Pupa case of tomato worm	Urbana. Ill.	Sept 20 '90	"
c. 16157	"	B.C. 16156	Apr. 24 '91	"
c. 16158	Parasite (Hymenoptera)	B.C. 16138	" " "	"
c. 16159	" "	B.C. 16135	" " "	"
16160	Eel worms, Franks' Greenhouse.	Champaign, Ill.	" 22 '91	"
16161	Insects, mixed	Leeds, "	" 30 "	Hart.
16162	" "	Urbana "	" 24 "	"
16163	" " woods, Euschistus &c	" "	" 25 "	"
16164	[illegible]	"	[illegible]	[illegible]
16165	[illegible]	"	[illegible]	"
16166	Lixus larvae at		Nov. 22	[illegible]
16167	Curculio " "			
16168	[illegible]		Feb 8 1891	"
16169	Diastrella " on blackberry at		[illegible]	[illegible]
16170	[illegible]		" 24 "	Hart.
16171	[illegible]		[illegible]	[illegible]
16172	Insects, mixed, sweeping	Urbana Ill	" 24 "	"
16173	Lachnosterna, old cornfield	" "	" 25 "	"
16174	Chalcidida	B.C. 16168	Apr. 28 "	"
16175	Lixus larvae	B.C. 16166.	" 28 "	"
16176	Cynipidae	B.C. 16167	" 28 "	"
c. 16177	Parasitic hymenoptera	B.C. 16156	" 25 "	"
c. 16178	" "	" "	" 27 "	"
16179	Chalcididae	" 16049	" 28 "	"
16180	Ichneumonidae + chalcid parasite	" 16169	" 27 "	"
16181	"	" 16124	" 25 "	"
16182	" + chalcid parasite	" "	" 27 "	"
16183	Cecidomyian flies	" 16110	" 25 "	"
16184	Scolytus beetles	" 16171	" 27 "	"
16185	Hessian fly ♀	" 16172	" 25 "	"
16186	Hymenopterous parasites	" "	" 28 "	"
16187	Mature larvae	" 16164	Sept 7 '89	"
16188	[illegible]	" "	Apr. 27 "	"
16189	[illegible]	" 16038	" 21 "	"
16190	[illegible]	" 16165	" 25 "	"
16191	Hymenopterous parasite	" 16099	" 25 "	"
16192	[illegible]	" "	" 28 "	"

REMARKS.	SPECIES NUMBERS.
B. C. + C.	
B. C. See 16153.	
B. C. See 16155, 16181, 16182, 16204, 16218, 1640[illegible],	
B. C. See 16157, 16177, 16178, 1617[illegible].	
	10056,
[illegible]. See 16187, 16188, 16402, 1652	
See 16190	
" See 16175, 16365.	
See 16176, 16254, 16282, 16314, 16376, 16377, 16469, 16174, 16313, 16453,	
From T. McElreath See 16180, 16203, 16219, 16260, 1641[illegible]	
See 16183	
See 16184, 16234, 16261, 16375.	
Note	
	9771
	~~Capatura clyton B. + L.~~ 10177,
	Capatura clyton B. + L, 10175,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
Ex 16193	Hymenopterous parasites	16099 B.C.	Apr. 28, 1891	Marten
	Psocidae flying in insectarium	Urbana, Ill.	" " "	"
	White Grubs from various sources	" "	Sept. 26, 90	"
	Hessian Fly	16086 B.C.	Apr. 27, 91	"
	Silvanus	15840 B.C.	" 28 "	"
	Larva with fungus.	16195 B.C.	" 25 "	"
Ex 16199	Hymenopterous parasites	16145 B.C.	" 28 "	"
Ex 16200	Hessian flies	16196 B.C.	" " "	"
	Galls of Antistrophus silphii on Silphium	Champaign, Ill.	Feb 27, "	"
202	Cynipidae	16201 B.C.	Apr. 29 "	"
203	Diastrophus & parasites	16169 B.C.	" " "	"
	"	16154 B.C.	" " "	"
	Chalcididae	16135 B.C.	" " "	"
	Dionycha from apple trees	Griggsville Ill.	" 8 "	Prof Forbes
207	Dead beetles	16206 B.C.	" 29 "	Marten
	Living "	" "	" " "	"
	Insects, miscl, electric light	Champaign, Ill.	" " "	Hart.
	House fly	16087 B.C.	" 28 "	Marten
	" "	" "	" " "	"
	" "	" "	" 29 "	"
	" "	" "	" " "	"
	Eggs & Images	16210 "	" 30 "	"
	"	16211 "	" 28 "	"
	"	16212 "	" 30 "	"
	" "	16213 "	" " "	"
16218	Chalcids	16154 "	" " "	"
Ex 16219	Cynipidae & chalcids	16169 "	" " "	"
220	Cynipidae.	16201 "	" " "	"
	Diptera, &c from windows.	Urbana Ill	" 30 "	Hart
222	Insects at electric light	" "	" " "	"
223	" in grass, Univ. grounds	" "	May 1 "	"
224	Cecidomyid galls	" "	Sept 8, 1890	Marten
6225	Hessian fly	16086 + 16087 B.C.	Apr 30, 1891	"
	Mallota	16075 B.C.	" 29 "	"
	" "	" "	May 1 "	"
	" "	" "	" " "	"
229	Lachnosterna, city park	Champaign, Ill	Apr. 30 "	"
6230	" , electric light	Urbana. "	May 1 "	Hucke
	"	"	2 "	"
	House fly	16087 B.C.	" 1 "	Marten
Ex 16233	Corn Sphenophorus & its work	Urbana, Ill.	" " "	"
	Mallota	16171 B.C.	Apr. 30 "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 16198.	
B.C. See 16200	
	9815
B.C. See 16202, 16220, 16252, 16283, 16379, 16416, 16426, 16449	
B.C. See 16207, 16208, 1628	
Printed Oct. 1, 1931	
	9743
B.C. See 16214	
" See 16215	
" See 16216	
" See 16217	
B.C. See 16240, 16249, 16326, 1632;	
B.C. See 16239	
B.C.	
B.C.	
B.C.	
Sphenophorus callosus	9605

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Hymenoptera parasitic on Aphis	[illegible]	[illegible]	Marten
	Insect galls	"	"	"
	Beetle	Urbana Ill.	" 2 "	"
	Muscina sp.	[illegible]	[illegible]	
	Eggs & insect	[illegible]	" " "	"
	Fungus infesting Leaves	[illegible]	" " "	"
	Insects, mixed.	Urbana Ill.	" " "	Marten
		Macountah, Ill.	1891	"
	Muscina sp.	[illegible]	[illegible]	Marten
	Larval parasite on Melanoplus sp.	Champaign Ill.	Feb 27 "	"
	Dicalyptus magnicornis	16215 B.C.	Mar 5	"
	" "	" "	" "	"
	" "	" "	" "	"
	" "	" "	" "	"
	Aphid nymphs	16224 "	" "	"
	Hymenoptera	16049 "	" " "	"
	Insect & pupa case	16244 "	" " "	"
	Fungus Empusa sp.	16211 "	" " "	"
	Muscina sp. young larva	16243 "	" "	"
	Empusa sp.	16167 "	" " "	"
	Hymenoptera	16117 "	Feb. 29 "	"
	Cecidomyia [illegible]	Champaign, Ill.	Feb. 27 "	"
	Fungus Cecidomyia	16256 B.C.	Mar 6 "	"
	Muscina sp. larvae	16255 B.C.	" " "	"
	Aphis & pupa	16252 B.C.	" " "	"
	Diaptomus & parasites	16169 B.C.	" " "	"
	Dicalyptus beetles	16171 B.C.	" 5 "	"
	Insects, mixed, under logs &c. woods.	Urbana Ill.	" " "	Marten & Hucke
	Eggs, " stock cage of wheat	"	" " "	"
	Insects, mixed	Texas	May 1 "	Dr. Peabody.
	Semiotellus introduced into B.C. 1888	[illegible]	"	J. J. Kiley
	Muscina sp.	16258 B.C.	" 7	Marten
	Empusa sp. parasite	Urbana Ill.		
	Larval beetle [illegible]			"
	Eggs of [illegible]			
	Insects, mixed, from [illegible]			
	Insects, mixed			
	Insects from leaves from Illinois		[illegible]	Hart
	Hymenoptera larvae in stem of [illegible]	"	Jan 20 "	Marten
	Insects, galls in stem of [illegible]	"	Jan 11 "	Hart
	Empusa sporidia on Aphis canadensis	Champaign, "	Feb. 27, 91	Marten
	"	16275 B.C.	May 8 "	"

REMARKS.	SPECIES NUMBERS.
	62, 9680, 10277.
B.C. See 16253	
" " See 16241	
"	
"	
"	
"	
B.C. See 16258	
B.C. See 16252	
[illegible]	
[illegible]	
"	
" [illegible]	
University Farm.	
"	2421, 9687
B.C. See 16279	
B.C. Univ. "Forest". Alc. See 16278, 16450, 16451, [illegible]	
B.C. Vernonia sf. See 16277, 16452, 16514, 16562; [illegible]	
B.C. See 16276	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16271	Hymenoptera	16273 B.C.	May 8, 91	Marten
16278	"	16273 "	" " "	"
16279	Moths, cocoon + pupa skin	16272 "	" " "	"
16280	Emtty flaxseeds + pupa skins	16087 "	" 7 "	"
16281	Parasitic hymenoptera	16142 "	" 8 "	"
16282	Imago Cynipidae	16167 "	" " "	"
16283	" "	16201 "	" " "	"
16284	Insects, miscel "Forest" at night	Urbana Ill	" 7 "	"
16285	Lachnosterna, &c " " "	"	" 7-8 "	"
16286	Cynipid galls on oak, "Forest"	"	" 7 "	"
16287	Insect, miscel, "	" "	" 9 "	Hart
16288	" " , light	" "	" " "	"
16289	Dixoxys carpenteriana	~~16202 B.C.~~ 16206?	~~Apr. 25, 7~~	~~Winter~~
16290	Fungus exposed on chinch bugs	16126 "	May 11 "	"
16291	Serica from leaves of box elder, forest	Urbana Ill.	" 8 "	"
16292	Coleoptera at electric light"	" "	" 9 "	Hucke.
16293	Hymenoptera from oak leaves, "forest"	" "	" " "	Marten.
16294	Insects, miscel "	" "	" — "	Hart.
16295	Beetle with fungus	16289 B.C.	" 11 "	Marten
16296	Semiotellus nigripes, parasite of Honeyfly	16065 "	" " "	"
16297	Parasitic hymenoptera	16142 "	" " "	"
16298	Twig borer in peach.	Centralia, Ill.	Dec, 1890	"
16299	Lepidopterous larvae, stems Solidago canadensis	Champaign "	Feb 27, '91	"
16300	" " " on basswood	Urbana "	Sept. 9, 1890	"
16301	" " " " willow	" "	" 12 "	"
16302	Cecropia cocoons	Hinsdale "	Jan. 25, '91	Hart
16303	Diptera galls on ragweed	Urbana "	Apr. 7 "	Marten
16304	Dorcaschema	16298 B.C.	May 12 "	"
16305	Work of borer.	" "	" " "	"
16306	Hymenopterous parasite	16299 "	" " "	"
16307	Larva with fungus	16300 "	" " "	"
16308	Moths of Ichthyura	16301 "	" " "	"
16309	Cocoons and pupae, "	" "	" " "	"
16310	Eggs of moth of "	" "	" " "	"
16311	Cecropia moths	16302 "	" " "	"
16312	Parasitic hymenoptera	16303 "	" " "	"
16313	Cynipidae	16168 "	" " "	"
16314	"	16167 "	" " "	"
16315	Parasitic hymenoptera	16049 "	" " "	"
16316	Bees	" "	" "	"
16317	Dissian ♂ ♀	16142 "	" " "	"
16318	Parasitic hymenoptera	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	1920,
From hickory	
	62, 9999, 9953, 9965
B.C. See 16295	
" See 16496, 16498, 16579, 16429, 16459, 16541	
B.C. See 16304, 16305	
B.C. + alc. See 16306, 16602	
B.C. See 16307, 16457.	Schizura unicornis S. + A.
B.C. See 16308, 16310,	Melalopha inclusa inversa Pack
B.C. From Mr. Needham. See 16311, 16367, 16519, 16580,	
B.C. See 16312; 16329, 16371- 16373, 16472, 16603	
	2025,
	Melalopha inclusa inversa Pack.
	Melalopha inclusa inversa Pack.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]7	Diastrophus nebulosus galls, blackberry	Urbana, Ill.	May 8 '91	Marten
[illegible]	Lepidopterous larvae on willow	" "	Aug. 12 "	"
16321	Diptera galls on ragweed	" "	Oct. 7 '91	"
[illegible]	[illegible]	16321 B.C.	May 14 "	"
16323	Pupa & cocoon.	16320 "	" " "	"
16324	Hyphantria	16320 "	" " "	"
16325	Hymenopterous parasites	16319 "	" " "	"
16326	" "	16224 "	" " "	"
[illegible]327	Galls of Cecidomyidae	16224 "	" " "	"
[illegible]328	Parasitic Hymenoptera	16135 "	" " "	"
[illegible]	" "	16303 "	" " "	"
16330	Insects, Miscel, sweepings	Urbana, Ill.	" " "	Hacke
16331	" "	White Heath, Ill	" 16 "	Hart & Carter
16332	Termites from old log	" " "	" " "	"
16333	Phylloxera galls, hickory	" " "	" " "	"
16334	Cynipidae " , oak	" " "	" " "	"
[illegible]335	Coleoptera from "sugar" jug in cellar.	Urbana "	" 15 "	"
[illegible]336	Chaetocnema injuring corn.	Warrenton "	" 16 "	From S. A. Honnold
16337	Sphenophorus & Crambus inj. corn	Loami "	" 15 "	" S. A. Campbell.
6338	Insects, miscel	Urbana "	" 18 "	Hacke
[illegible]339	Lachnosterna at light	White Heath "	" 15 "	"
16340	Apatela rubricoma	Urbana "	Aug. 11 1890	Marten
16341	Lactuca galls with hymenopterous larvae in them	Champaign "	Feb. 27 1891	"
16342	Insects in stem of Oenothera biennis	Urbana "	Apr. 6 "	Hart.
16343	Rose leaf-roller.	" "	May 2 "	"
16344	Moth, pupa & cocoon	16340 B.C.	" 18 "	Marten
16345	Parasitic hymenoptera	16341 "	" " "	"
16346	" "	[illegible] "	" " "	"
16347	Pupae of leaf-roller.	16343 "	" " "	"
[illegible]348	Parasitic hymenoptera	16156 "	" " "	"
16349	Serica & Diplotaxis from earth, "forest"	Urbana Ill.	" " "	"
16350	Insects taken under boards by sweeping	" "	" " "	"
16351	" , sweepings, "forest"	" "	" " "	"
[illegible]352	Lachnosterna coll. by digging in "forest"	" "	" " "	"
16353	Cuterebra	" "	Aug 4, 1890	Hart
[illegible]354	Hairy larvae on sunflower leaves.	" "	Sept 5 "	Marten
[illegible]355	Cecidomyid galls on wild grape.	" "	" 8 "	"
[illegible]356	Hairy larvae on sunflower leaves	" "	" 9 "	"
[illegible]357	Cecidomyid galls on horse nettle	Carlyle "	Apr 11 '91	"
16358	Lepidopterous pupae, logs, ground &c.	Urbana "	May 10 "	"
16359	Cuterebra	16353 B.C.	May 19 "	"
16360	Spilosoma	16354 "	" 18 "	"

REMARKS.	SPECIES NUMBERS.
B. C. See 16325, 16374, 16[illegible]	Hyphantria textor Harr.
" See 16323, 16324, 16366	
" See 16322, 16368–16370, 16470, 16471.	
	Hyphantria textor Harr.
	9876,
	10014,
	Phylloxera
Sphenophorus parvulus.	9614.
B.C. See 16341	
B.C. See 16345, 16454, 16455, 16512, 16564, 16[illegible]	
B.C. See 16346, 16657, 16658, 16760–16762, 16799, 16859, 16[illegible]	
B.C. See 16347, 16517	
	9939,
Univ. farm.	
B.C. from W. Mitchell. See 16[illegible]	
See 16[illegible]	
" See 16361	
" See 16362, 16401.	
" See 16357.	
" See 16364, 16518, 16610–16612, 17329	
	~~9818~~, 9817,
	2412,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16361	Cecidomyias	16355 B.C.	Apr 28 '91	Marten
16362	Spilosomas, pupae, & eggs.	16356 "	May 11 "	"
16363	Parasitic hymenoptera	16357 "	" 19 "	"
16364	Moth, Arctia, Hadena, & pupaskin	16358 "	" " "	"
16365	Lixus.	16166 "	" " "	"
16366	Hyphantria	16320 "	" " "	"
16367	Pupae of Cecropia	16302 "	" " "	"
16368	Cecidomyidae	16321 "	" " "	"
Ex	16369 Parasitic Hymenoptera	" "	" " "	"
	16370 Galls	" "	" " "	"
	16371 Tryfeta's	16303 "	" " "	"
Ex	16372 Parasitic Hymenoptera	" "	" " "	"
	16373 Galls	" "	" " "	"
Ex	16374 Hymenopterous parasites	16319 "	" 20 "	"
Ex	16375 Scolytus	16171 "	" " "	"
Ex	16376 Antistrophus	1616 "	" " "	"
Ex	16377 Hymenopterous parasite	" "	" " "	"
	16378 " parasite	16299 "	" " "	"
Ex	16379 " " + Antistrophus	[illegible]	" "	Hucke
	16380 Thripidae from wheat by sweeping	[illegible]	" " "	Marten
	16381 Parasitic hymenoptera, sweepings, wheat	" "	" " "	"
	16382 Chaetocnema	" "	" " "	"
	16383 Insects, sweepings	" "	" " "	"
	16384 " , miscel	" "	Spring "	Ento. class
	16385 Chaetocnema [illegible]	[illegible]	May "	From W.C. Garrard
Ex	16386 Sphenophorus " "	Wyoville Ill.	" 3 "	J.J. McReynolds
	16387 Insects, miscel. woods	Urbana "	" 21 "	Hucke
	16388 " " , light	" "	" "	Hart
	16389 " " Hymenopt. [illegible]	" "	" " "	"
	16390 Cuterebra	" "	July 22, 1890	Marten
	16391 Scolytus multistriatus	16075 B.C.	May 11, 1891	"
	16392 Parasitized lady-bug on pine board	Urbana Ill.	" 13 "	"
	16393 Chinch bugs for disease experiment	1512.6 B.C.	" " "	"
	16394 " " " " "	" "	" 22 "	"
	16395 Fungus experiment on larvae	Urbana, Ill.	" " "	"
	16396 Imago Cuterebra + pupa case.	16390 B.C.	" " "	"
	16397 [illegible]	16371 "	" " "	"
	16398 Parasitic hymenopter	16892 "	" " "	"
	16399 Beetle + cocoon	" "	" " "	"
	16400 Gall of Diastrophus	16154 "	" " "	"
	16401 [illegible]	16356 "	" " "	"
	16402 Larvae + pupae of Apatura	16164 "	" " "	"

REMARKS.	SPECIES NUMBERS.
	2412, 9778,
	2414.
	9762, 10080,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]	[illegible]	[illegible]	[illegible], 20, 1891	Marten + Hucke
16404	Chaetocnema from corn	Seymour "	" 21 "	"
16405	" , work on "	" "	" "	"
16406	" , &c., from blue grass or ragweed	" "	" "	"
16407	Insects, miscel., swept from grass + weeds	" "	" "	"
16408	" " " " " " + clover	Urbana "	" "	"
16409	Larva with fungus, under rubbish, Univ. orchard	" "	" 2[illegible] "	"
16410	Insects flying at dusk	" "	" 21 "	Hart
[illegible]	Chaetocnema, in corn field	Jacksonville "	" 22 "	Prof. Forbes.
[illegible]12	Insects swept from grass + clover	Urbana "	" 23 "	Hucke
16413	" , miscel	" "	" 23 "	Hart
[illegible]	Chaetocnema supposed to kill peach + plum trees	Illinois "	" 22 "	From Walter Colyer.
16415	Insects from blue grass	Urbana "	" 25 "	Hart
16416	Sirascia? hymenoptera + Cynipidae	16201 B.C. "	" " "	Hucke
[illegible]	" "	16169 "	" 24 "	"
16417	Hog caterpillar of the vine	Urbana, Ill.	Sept 8, 1890	Marten
16417	Cerura larva	" "	" " "	"
16420	Hairy larvae on sunflowers	" "	" 7 "	"
16421	Tipulid larva + pupa under log in blue grass.	Seymour "	[illegible] 189[illegible]	"
16422	[illegible]	16410 B.C. "	" 27 "	Hucke.
16423	Cerura	16419 "	" " "	"
16424	Spicosoma	16420 "	" " "	"
[illegible]	Tipula	16421 "	" " "	"
16426	Cynipidae, Parasitic Hym., + beetles	16201 "	" 6 "	"
16427	Hymenopterous parasites	16319 "	" " "	"
[illegible]	Sweepings in wheat fields	Urbana Ill	" " "	"
16429	Chinch bugs with fungus	16290 B.C.	" " "	Marten
[illegible]	" " " "	Kansas	" " "	From Prof. Snow.
[illegible]	Slide	16438	" " "	Prof. Forbes.
[illegible]32	Cassidini from sweet potato	Hester Mo	" " "	Marten
16433	Larvae of Graptodera on grape	Griggsville Ill	" 25 "	From J. A. Farrand
16434	Work " " " " "	" "	" " "	"
16435	Phylloxera on hickory	Waterloo "	" 26 "	" H. Rothstein
16436	Work of Scolytus rugulosus on apple	Litchfield "	" " "	Marten
16437	Languria? larvae boring in Silphium laciniatum	Urbana "	Nov. 22, 1890	Hart
[illegible]	Lixus larvae in Silphium laciniatum	Champaign "	" 23 "	Marten, Hart, Gillette
16439	Cocoons of parasitic Hymenoptera	White Heath "	May 16, 1891	Hart
16440	Parasitized lady bug under board	Seymour "	" 21 "	Marten
16441	Grain aphis on oats	Litchfield "	" 27 "	"
16442	Beetle, Mordella	16437 B.C.	" 28 "	"
[illegible]	Lixus	16438 "	" " "	"
16444	Braconidae + cocoons	16439 "	" " "	"

REMARKS.	SPECIES NUMBERS.
	9895,
Breedings	
Nest. Grounds	9965,
	593, 9887, 10254,
See 16422	
" See 16423	
" See 16424	
" See 16425	
	241, 9781, 10099,
	1958,
	2412,
Among specimens, 12 Isoperla minuta Bks. Det. T. H. Frison, 1938.	
North of Ark.	9890, 9892, 10213,
See 16431,	10213,
B.C. & alc	
	Phyllopera
B.C. & alc See 16442	
B.C. & alc See 16443	
B.C. See 16444	
" See 1644	
	10021,
	9939,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16445	Hymenopterous parasite, beetle, & cocoon	16440 B.C.	May 27 '91	Marten
16446	Dead chinch bugs from cornfield	Litchfield Ill.	" " "	"
[illegible]	" " " " "	" "	" " "	"
16448	" " " " "	" "	" " "	"
[illegible]	Parasitic Hymenoptera	16201 B.C.	" 28 "	"
[illegible]	Cocoon	16273 "	" " "	"
[illegible]	Parasitic Hymenoptera	" "	" " "	"
16452	" "	16274 "	" " "	"
16453	" "	16168 "	" " "	"
16454	" "	16341 "	" " "	"
[illegible]	Lygus Confidae	" "	" " "	"
16456	Lygus	16138 "	" " "	"
16457	Cocoon of Parasitic Hymenopter	16300 "	" " "	"
16458	Chinch bugs, check lot	16393 "	" " "	"
16459	" " , diseased	16290 "	" " "	"
16460	Insects, at sugar	Urbana, Ill.	" " "	Hart
[illegible]	" , miscel, sweepings in grass	" "	" 29 "	Marten
16462	Saperda larva in willow stems	Champaign "	Feb 27 "	"
16463	Fungus experiment on Lachnosterna	Urbana "	May 11 "	"
[illegible]	Saperda pupa	16462 B.C.	" 15 "	"
16465	" beetles	" "	" 29 "	"
16466	Lachnosterna & Phora	16463 "	" " "	"
16467	Parasitic hymenoptera	16099 "	" 28 "	"
16468	Scolytus Cleridae	" "	" " "	"
[illegible]	Parasitic hymenoptera	16161 "	" 29 "	"
16470	Diptera	16321 "	" " "	"
[illegible]	Hymenopterous parasites	" "	" " "	"
[illegible]	" "	16303 "	" " "	"
[illegible]	Insects at sugar	Urbana Ill	" " "	Hart
[illegible]	" " Canter	" "	" " "	"
16475	" " sugar	" "	" 30 "	"
16476	" " electric light	" "	" " "	"
[illegible]	Lygus from soft maple leaves	" "	" " "	"
[illegible]	Sweepings from blue grass with "silverleaf"	Jacksonville Ill	" 29 "	Prof. Forbes.
16479	Insects at sugar	Urbana Ill	June 1 "	Hart.
16480	" , miscel	" "	May "	"
16481	Botrytis experiment on grass saw-fly larvae	" "	" 22 "	Marten
16482	Larvae & fly with fungus	16481 B.C.	" 30 "	"
16483	Insects at sugar	Urbana Ill	June 2 "	Hart
16484	" " lights	" "	" " "	"
16485	Chaetocnema pulicaria, work on corn	Jacksonville, Ill	May 29 "	Prof. Forbes.
16486	Insects at sugar	Urbana, Ill	June 3 "	Hart

REMARKS.	SPECIES NUMBERS.
See 16448 Taken where infected bugs confined with bugs from Snow were liberated.	10213,
See 16448 Taken where " " from first infection " "	10213,
Check collection on 16446 & 16447.	10213,
	10213
	9743
Univ. farm	
B.C. Ala. See 16464, 16465	
B.C. See 16466, 16547	Saperda concolor Lec.
	9990
	9750, 9743, 9741
	9743
	9797
	9771
B.C. Specs from Shasta culture tube. See 16482, 16515	
	9750, 9741, 9781
	9743

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16487	Insects at light in woods	Urbana, Del	June 3 '91	Hart
16488	Work of Scolytus rugulosus, cherry twigs	Litchfield "	" 2 "	Marten
16489	" " " " plum "	" "	" " "	"
16490	Lepidopterous larvae in elm leaves	Urbana "	Aug 18, 1890	"
16491	Cynipidae, in gall stems Silphium terebinthinaceum, Champaign	" "	Nov. 23 "	"
16492	" " " flower heads " laciniatum	" "	" 30 "	Hart
16493	Limenitis larvae on plum	Urbana "	May 22, 1891	Marten
16494	Clover plant lice for fungus experiment	" "	" 25 "	"
16495	Chinch bugs for cholera "	Litchfield "	" 27 "	"
16496	" " " Bo[illegible] "	" "	" " "	"
16497	" " " Empusa expt. Check lot	Urbana "	" " "	"
16498	" " " Botrytis experiment	Litchfield "	June 1 "	"
16499	" " with pure cheesecloth artificial	" "	" 2 "	"
16500	" " and ants " " " "	" "	" " "	" ants destroy
16501	Lachnosterna from earth	Urbana "	" 4 "	"
16502	Halesidota + pupa skin	16490 B.C.	" 1 "	"
16503	Cynipidae + hymenopterous parasite	16491 "	" 4 "	"
16504	Cynipidae	16492 "	" " "	"
16505	Moth + pupa skin (accidental in	16493 "	" " "	"
16506	Dicaeus [illegible] lice (head)	16494 "	" 3 "	"
16507	" chinch bug "	16495 "	" 3 "	"
16508	" " " "	16496 "	" " "	"
16509	" " " "	16497 "	" " "	"
16510	" " " "	16498 "	" 3 "	"
16511	" " " "	" "	" 4 "	"
16512	Cynipidae + parasitic Hymenoptera	16341 "	" " "	"
16513	Parasitic Hymenoptera	16275 "	" " "	"
16514	" "	16274 "	" " "	"
5	Insects dead from fungus	16401 "	" " "	"
16	Larvae " " "	16395 "	" " "	"
16517	Tortrix	16343 "	" 1-4 "	"
16518	Arctia + pupa case	16358 "	" 2 "	Hart
16519	Eggs of Cecropia	16302 "	" 4 "	Marten
16520	Apatura	16164 "	" 1-4 "	"
16521	Insects from wheat	Litchfield, Del.	June 2 "	"
16522	" at light	Urbana, "	" 3 "	M. J. Cabell
16523	Epicaerus + work on apple twigs	Milton "	" 2 "	from Wm Perrey
16524	Red-humped apple tree caterpillar	Farmingdale "	Sept 13, 1890	" Benj Buckman
16525	Lachnosterna inversa from light + digging	Urbana "	May 8, 1891	Marten
16526	" fusca " "forest"	" "	" " "	"
16527	" latituda " "	" "	" " "	"
16528	" gibbosa " Univ. orchard	" "	" 20 "	"

REMARKS.	SPECIES NUMBERS.
	9792
B.C. vàle See 16502.	Halisidota tessellaris S. & A.
" " See 16503, 16608, 16609, 16626, 16655, [illegible]	
" See 16504, 16563, 16594, 16595, 16596, 16597, 16625, 16932	
" 16505	
" Shows from Thaxter's culture tube. See 16506	
" Infected bugs from 16393. See 16507, 16566, 16589	
" " " " 16290 See 16508, 16567, 16590,	
" See 16509, 16544.	
" Infected bugs from 16290. See 16510. 16511, 16565	
	10213,
-mar. 1933	
	489, 10066,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	188.
	1925.
	10175, 10176
	1940.
Clear dry	
BC See 16533, 16534,	
" See 16535, 16633, 16634	
" See 16536,	
" See 16537, 16614	
" See 16538,	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]	Lepidopterous larvae, in bud & new twigs of peach	Urbana, Ill.	May 13, 91	McCluer
16[illegible]	[illegible] & pupa of leopard moth	White Heath "	" 16 "	Hucker & Mann
[illegible]	Lachnosterna rugosa from earth & weeds	Urbana "	June 1 "	McCluer
[illegible]52	Chinch bugs experimented on with Sporotrichum	Litchfield "	" 5. "	Marten
[illegible]	Oedemasia	16524 B.C.	" " "	"
[illegible]	" eggs	" "	" " "	"
[illegible]	Lachnosterna eggs	16525 "	" " "	"
16[illegible]	" "	16526 "	" " "	"
[illegible]	" "	16527 "	" " "	"
[illegible]38	" "	16528 "	" " "	"
[illegible]	Limacidae	16529 "	" " "	"
[illegible]	[illegible]	16530 "	" " "	"
16541	Dead chinch bugs with fungus	16290 "	" " "	"
16542	Phora	16463 "	" " "	"
16543	Chinch bugs with Sporotrichum	Chautauqua Co, Kan	May 28 "	From Prof. Snow.
16544	Dead chinch bug	16497 B.C.	June 5, 91	Marten
[illegible]	[illegible]ect.	Des Bois, Ill.	" 2 "	From A. A. Hinkley
16546	Carpet beetle larvae	Elgin "	" 1 "	" Mrs. Horace French
[illegible]547	Insects	Urbana Ill	Spring, "	Hart & others.
16548	Scolytus emerged from Lab. specimens	U. Ill.	" "	"
16549	Sitodrepa " " collections	Urbana Ill.	" "	"
16550	Beetles from old boxes of fossils	" "	Mar 27 "	"
16551	Balaninus? larvae, hickory nuts	" "	Febr. "	"
16552	Insects from base of stems of Juncus effusus	" "	Mar 15 "	"
16553	Phyga, old well by pond.	" "	" " "	"
[illegible]554	Larvae eating inner leaves of clover	" "	Febr. "	"
[illegible]55	Cecidomyid larvae in gall in stem of ironweed	Seymour "	May 21, 91	Marten
[illegible]56	Lepidopterous larvae boring in stems of elder	Urbana "	" 27 "	Hart
[illegible]	Chinch bugs from wheat, stock cage.	Litchfield "	June 2 "	Marten
[illegible]558	Cecidomyidae	16555 B.C.	" 8 "	"
[illegible]559	Parasitic hymenoptera	" "	" " "	"
16560	Botis pupa	16556 "	" " "	"
1656[illegible]	Dead chinch bugs with Sporotrichum	16557 "	" " "	"
[illegible]562	Parasitic hymenopter	16274 "	" " "	"
16563	Cynipidae	16492 "	" " "	"
[illegible]564	Parasitic hymenoptera	16341 "	" " "	"
16565	Dead & mouldy chinch bugs.	16498 "	" 7 "	"
16566	" " "	16495 "	" " "	"
16567	" " "	16496 "	" " "	"
16568	Clisiocampa larvae, apple	Urbana, Ill.	May 8, 1891	McCluer
16569	Parasitic hymenoptera	16568 B.C.	June 9 "	Marten
16570	Cacoecia	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 16539	
B.C. See 16540, 1658	
" See 16593.	
" See 16591, 16577.	
" Infected from culture tube 6273 of Burrill.	
	10213
	9743
	Balanimus
B.C. See 16558, 16559, 1660	
B.C. See 16560, 16623, 16,	
" See 16561. 16598, 16601, 166	
	10213,
	10213,
	10213,
B.C. See 16569, 16570, 16615, 16621, 16622	
	1940,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16571	Hessian fly larvae	16104 B.C.	June 9'91	Marten
16572	Bromus secalinus from which 16571 came	" "	" " "	"
16573	Insect eggs on leaf of pop corn	Hudson Ill	" 5 "	from Scott Price
16574	Insects, miscel.	Quincy "	" 13-16 "	Hart
16575	" "	West Quincy, Mo	" 13 "	"
16576	" on sand bar in river	Quincy, Ill.	" 17 "	"
[illegible]	Lepidopterous larvae on Amarantus	Urbana "	Sept 27, 1890	Marten
16578	Languria? larvae in stems of Silphium	Champaign "	Feb " 1891	
[illegible]	Chinch bugs for Botrytis experiment	Litchfield "	June 1 "	
16580	Cecropia moth " " "	16302	" " "	
[illegible]	[illegible] " " " from wheat	[illegible] "	" 6 "	"
16582	Parasitic hymenoptera	16577 B.C.	" 10 "	"
16583	Mordella	16578 "	" " "	
16584	Dead chinch bugs with fungus	16579 "	" " "	"
16585	" cecropias " "	16580 "	" 18 "	"
16586	" wheat plant lice [illegible]	16581 "	" 14 "	"
16587	Parasitic hymenoptera	16341 "	" 10 "	"
16588	Dead pupa with mould	16530 "	" " "	"
16589	" chinch bugs " Botrytis	16495 "	" " "	"
[illegible]	" " "	16496 "	" " "	"
16591	" " " " "	16532 "	" 11 "	"
[illegible]	" " " " "	" "	" " "	"
16593	Eggs of Lachnosterna	16531 "	" " "	"
16594	Cynipidae	16492 "	" 10 "	"
[illegible]	"	" "	" 11 "	"
[illegible]	"	" "	" 12 "	"
[illegible]	"	" "	" 15 "	"
[illegible]	Dead chinch bugs with Sporotrichum	[illegible] "	" 11 "	"
[illegible]	" " " mould	" "	" " "	"
[illegible]	" " " entomal fungi	" "	" " "	"
16601	" " " with Sporotrichum	" "	" 17 "	"
[illegible]	Tachina	16299 "	" 18 "	"
[illegible]	[illegible]	[illegible] "	" " "	"
[illegible]	[illegible]	[illegible]	" 10 "	"
[illegible]	"	"	" 18 "	"
[illegible]	[illegible]	"	" 17 "	"
[illegible]	[illegible]	16491 "	" 13 "	"
[illegible]	"	" "	" 18 "	"
16610	Halesidota + Mamestra, with cocoons	~~16538~~ 16358 "	" 17 "	"
16611	Hymenopteron	" "	" " "	"
16612	Ceratomia + Cressonia (?), with cocoons	" "	" 18 "	"

REMARKS.	SPECIES NUMBERS.
B.C. Probably Mon. hyacinthi. See 17[illegible]	
B. Crab A. retrioflexus? See 165[illegible]	
" " See [illegible]	
" Infected bugs put in from 16290. See 16[illegible]	
See 16585 16[illegible]	
" with spores from Thaxter's culture tube.	
See 16586	
" " " " Burrill's " 6273.	
	9916,
	10213,
	10213,
From check lot under same no.	10213
	10213,
	10213,
	10213,
	638.
	489, 2034,
	9789, 9805,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Specimens mounted on slides			
16613	Cecidomyid + hymenopterous parasite	16274 B.C.	June 18, 1891	Marten
16614	Lachnosterna, dead, with Sporotrichum	16527 "	" 19 "	"
[illegible]	Clisiocampa	16568 "	" 17-23 "	"
16616	Lepismatidae in lab. vials.	Urbana Ill	" 22 "	Hart
"	Insect, miscel.	"	"	" & Marten
16618	Dead chinch bugs with fungus	16557 B.C.	" 11 "	Marten
16619	Cecidomyid galls on hackberry	Urbana, Ill.	May 24 "	"
16620	Cacoecia	16619 B.C.	June 23 "	Hart.
"	Clisiocampa cocoons	16568 "	" " "	"
6622	" eggs	" "	" " "	"
16623	Moths	16556 "	" 23-26 "	"
16624	Hessian fly larvae	16084 "	" 12 "	Marten
16625	Syrphidae	16492 "	" 23 "	Hart
16626	"	16491 "	" " "	"
6627	Sphingid larvae on snowberry	Urbana Ill	Sept, 1890	Marten
16628	Tachina parasites	16627 B.C.	June 22-23, 91	Hart
16629	Lachnosterna + Paria with fungus, from earth	Urbana, Ill.	" 22 "	Marten
16630	Lepidopterous pupa " "	" "	" " "	"
16631	Parasitized grain aphis from wheat	" "	" " "	"
16632	Aphidius?	16631 B.C.	" 23 "	Hart.
16633	Lachnosterna, dead, with Sporotrichum	16525 "	" 22 "	Marten
16634	" " " other fungus	" "	" " "	"
[illegible]	Hippodamia magica + its parasite	Urbana, Ill	" 23 "	Hart
16636	Attagenus from carpets	Elgin "	" " "	From Mrs Horace French
16637	Insects, miscel.	Urbana "	" " "	Ferriel
16638	" " at sugar in ~~woods~~ forest	" "	" " "	Hart, McElfresh
16639	" " light " "	" "	" " "	" "
16640	"		" 24 "	McElfresh
16641	" " university grounds	" "	" " "	Ferriel.
16642	" " at light, woods	" "	" " "	Hart, Ferriel &c.
16643	" " " sugar "	" "	" " "	Marten
16644	Hymenopter, parasitic, in colony of plant lice	" "	" 25 "	McElfresh
16645	" " puncturing parasitized " "	" "	" " "	" "
16646	Insects, miscel. ~~Hort~~	" "	" 24,25 "	———
16647	" " , along B.C.R.R.	Champaign "	" 26 "	McElfresh
16648	Lepidopterous larvae, leaves of pigweed	Urbana "	" 24 "	Ferriel
16649	Plant lice on leaves of "Lambs quarter"	" "	" " "	Marten
16650	Hymenopterous cocoons on clover	" "	" 18 "	Ferriel
16651	" parasites	16648 B.C.	" 26 "	Marten
16652	" "	16649 "	" " "	"
16653	" "	16650 "	" " "	"
16654	White Grub with fungus	16155 "	" 25 "	"

REMARKS.	SPECIES NUMBERS.
	556.
	10007,
See 16789	
B. C. See 1662	
	1940, 626,
	2175.
B.C. See other B.C. for name of moth. See 16628, 16659,	
" forest"	
B.C., See 16732,	
B.C. See 16632,	
Letter.	
	10065
	16470, 16474
	2421 9687
On Chenopodium album	
On Liriodendron tulipifera	
	1208, 10066,
B.C. See 16900, 16901, 16918, 16919, 16651, 16730, 16731, 16827, 16843, 16844, 16861, 16878	
B.C. See 16652, 16733, 16764, 16772, 16795,	
B.C. See 16653, 16796, 16828	
	9929,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16655	Cynipidæ & parasites	16491 B.C.	June 26, 91	Marten
16656	Paedisca & pupa skin	16082 "	" " "	"
16657	Hymenopteron	16342 "	" " "	"
16658	Tineid	" "	" " "	"
16659	Tachinas	16627 "	" " "	"
16660	Insects, miscel., about insectarium	Urbana, Ill.	" "	"
16661	Squash bug + eggs, leaves of squash	" "	" 26 "	"
16662	Insects, miscel.	Jacksonville "	1891	McElfresh.
16663	Sporotrichum culture on corn meal + beef broth	Urbana "	June 9, '91	Marten
16664	" " " " " " "	" "	" " "	"
16665	" " " Sawdust " " "	" "	" " "	"
16666	" " " " " " "	" "	" " "	"
16667	" " " middlings " "	" "	" " "	"
16668	" " " " " "	" "	" " "	"
16669	" " " bran " " "	" "	" " "	"
16670	" " " " " "	" "	" " "	"
16671	" " " corn meal " "	" "	" 12 "	"
16672	" " " Sawdust " "	" "	" " "	"
16673	" " " middlings " "	" "	" " "	"
16674	" " " bran " "	" "	" " "	"
16675	" " " corn meal " "	" "	" " "	"
16676	" " " bran " "	" "	" " "	"
16677	" " " middlings " "	" "	" " "	"
16678	" " " Sawdust " "	" "	" " "	"
16679	" " " corn meal " "	" "	" 15 "	"
16680	" " " " " "	" "	" 16 "	"
16681	" " " " " " water	" "	" " "	"
16682	" " " coagulated filterings from beef broth	" "	" " "	"
16683	" " " beef	" "	" " "	"
16684	" " " corn meal & Cohn's solution	" "	" 17 "	"
16685	" " " " "	" "	" " "	"
16686	" " " " extract of horse excrement	" "	" 23 "	"
16687	" " " " " "	" "	" " "	"
16688	" " "	" "	" " "	"
16689	" " " acidulated " "	" "	" " "	"
16690	" " " corn meal & beef broth, acidulated with [tartaric acid	" "	" 24 "	"
16691	" " " " " " acidulated beef broth	" "	" " "	"
16692	" " " corn meal & acidulated extr. of horse excrement	" "	" " "	"
16693	" " " " " " " " "	" "	" " "	"
16694	" " " " " " " " "	" "	" " "	"
16695	" " " " " " " " "	" "	" " "	"
16696	" " " " " " " " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	638
C. See 16725	
" See 16840, 17058, 17059	
"	
"	
" See 16811, 16824, 16838, 16839, 1705[illegible]	
"	
"	
See 16837, 17059, 171[illegible]	
"	
See 17058, 17124	
See 16823, 16837.	
" Spores from chinch bug.	
"	
" Spores from chinch bug.	
"	
"	
"	
"	
"	
"	
"	
"	
"	
"	
" See 16822	
"	
"	
"	
"	
"	
"	
"	
"	
"	
"	
"

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16697	Sporotrichum culture on corn meal & extr. of horse excrement	Urbana, Ill	June 24, '91	Marten
16698	Chinch bugs, young,	16126 B.C.	" 8 "	"
16699	Grain aphis for Sporotrichum experiment	Urbana, Ill.	" 16 "	"
16700	" " " " "	" "	" 18 "	"
[illegible]11	Colorado potato beetle for " "	" "	" " "	"
[illegible]12	" " " " " "	" "	" 19 "	"
16703	Crickets (Gryllus sp) " "	" "	" " "	"
[illegible]4	Chinch bugs, young, " " "	" "	" 20 "	"
[illegible]5		"	" " "	"
16706	Datana on apple	" "	Aug 11, 1890	Marten
16707	Edema on oak	" "	Oct 1 "	McCluer
16708	Pupa of Datana	16706 B.C.	Sept 14 "	Marten
16709	Moths " "	" "	June 27, '91	"
16710	Achatodes pupa	16556 "	" 26 "	"
16711	Insects, miscel, about insectarium	Urbana, Ill	" 26-27 "	"
[illegible]712	" "	" "	" 29 "	Mitchell
[illegible]713	" "	" "	" " "	McElfresh
[illegible]-	Pulvinaria on elm I willow II basswood III	Bloomington "	" 27 "	From C.C. Adams
[illegible]-	Insects from watering trough	" "	" " "	"
16716	Predaceous insects from soft maple	Urbana "	" 29 "	Mitchell
16717	Insects, miscel, mniv. farm.	" "	" " "	"
16718	" " at sugar, forest"	" "	" " "	Hart & McElfresh
16719	" " " light "	" "	" " "	" "
16720	" "	" "	" — "	Hart
16721	Lepidopterous larvae on rose	" "	" 1 "	From Mr. Mayer
16722	Disonycha on [illegible]e	" "	" 18 "	Terrill
16723	Cocoon on leaf of pine	" "	" 23 "	McElfresh
16724	Cabbage worms for Sporotrichum expt	" "	" 29 "	Mitchell
[illegible]25	Red-[illegible] bugs " "	Blue Mound "	" " "	Marten
[illegible]26	Shortened larva & pupa	16721 B.C.	" " "	"
16727	Disonycha larvae	16722 "	" " "	"
16728	" eggs	" "	" " "	"
16729	Chrysopas	16723 "	" " "	"
16730	Hesperid pupa	16648 "	" " "	"
16731	Hymenopterous parasites, cocoons & par. larva	" "	" " "	"
16732	Pupa with fungus	16630 "	" " "	"
16733	Hymenopterous parasites	16649 "	" " "	"
16734	Chinch bugs dead with Sporotrichum	16557 "	" " "	"
16735	Datana	16706 "	" 29-30 "	"
16736	Edema & cocoon.	16707 "	" " "	"
16737	Chinch bug with Sporotrichum	16698 "	" " "	"
16738	Squash bugs, Mr Baker's garden.	Urbana, Ill.	" " "	"

REMARKS.	SPECIES NUMBERS.
See 16737, 16738 Dusted with Sporotrichum from Burrill's culture tube 6273	
"	
"	
"	
"	
" See 16708, 16709, 16735, 16763, 16956	
" See 16736,	Symmerieta albifrons S. & C.
	486,
	Pulvinaria immunerabilis Rathv.
	9692.
	710,
	1914,
In Univ. Greenhouse B.C. See 16726, 17273-17275, 17392	
B.C. See 16727, 16728, 17093	
" See 16729, 16777	
" See 16810 See 16810, 16832, 16897	
" Sporotrichum from 16663.	
	9890, 9892
	9916,
	10213
	486.
	1981,
	10213,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16739	Insects, miscel. woods	Urbana, Ill.	June 28 91	Hart
16740	" " from oak leaves	Lake Forest "	" 29 "	From Miss Ellen Holt
16741	" " " timothy	Champaign "	" 30 "	Mitchell
16742	Crambus, blue grass in orchard	" "	" " "	"
16743	Carpet moth larva	" "	" " "	"
16744	Larva eating timothy pollen (Coccinild)	" "	" " "	"
16745	Insects, miscel	" "	" " "	"
16746	" on plum trees infected with aphis	" "	" " "	"
16747	" C. B. & Q. R.R.	Urbana "	" " "	McElfresh.
16748	" miscel, forest	" "	" " "	Terrill.
16749	" " about insectarium	" "	" " "	Marten
16750	Pelidnota, Virginia creeper.	" "	" " "	Terrill.
16751	Datana on walnut	" "	Aug. 9. 1890	Marten
16752	Chinch bugs	Blue Mound "	June 1891	From Mr Irvin Wells
16753	Web worm in corn	Savoy "	" 13 "	Marten & Terrill
16754	Datana eggs	16751 B.C.	Aug 9, 1890	Marten
16755	" moth	" "	June 30, 91	"
16756	Chinch bugs dead with Sporotrichum	16752 "	" 29 "	"
16757	Crambus	16753 "	" 30 "	"
16758	" larva dead with Sporotrichum	" "	July 1 "	"
16759	Diastrophus gall	16169 "	June 30 "	"
16760	Moths of Tineidae	16342 "	" " "	"
16761	" larvae & pupae "	" "	" " "	"
16762	Crambus " "	" "	" " "	"
16763	Halesidota	16706 "	" " "	"
16764	Hymenopterous parasites	16649 "	" 29 "	"
16765	Semiotellus	16085 "	" " "	"
16766	Grain moth [?] stored in wheat	Springfield, Ill.	June 2 "	Prof. Forbes
16767	Ephestia	16766 B.C.	July 1 "	Marten
16768	Larva in Timothy	Urbana, Ill.	June 30 "	McElfresh
16769	Insects woods	" "	July "	Mitchell
16770	Lepidopterous larvae on dogbane	" "	June 26 "	Terrill.
16771	Dichelia	16770 B.C.	July 1 "	"
16772	Hymenopterous parasites	16649 "	" " "	Marten
16773	" "	16723 "	" " "	"
16774	Lachnosternas with Sporotrichum. "forest"	Urbana, Ill.	" " "	"
16775	Tabanus and egg mass	" "	" " "	"
16776	Ants, winged & wingless, & pupae. "forest"	" "	" " "	"
16777	Butterflies; woods, &c	" "	" " "	McElfresh
16778	Insects, sweepings from meadow	Champaign "	" " "	Mitchell
16779	" from parsnip bloom	" "	" " "	"
16780	" " meadow	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	10254
	10260,
	10066, 10177, 10194, 10254,
	10040,
B.C. See 16754, 16755.	Watana angusii G. & R.
B.C. See [illegible]	
B.C. See 16757, 16758, 16798, 16818, 16830, 16[illegible]	
	Watana angusii G. & R.
	127.
	10213,
	1967, 1968
	489,
[illegible]. See 1676[illegible]	
	2064
B.C. See 16914, 16915, 16958, 16974, 17003, 17004, 17103, 17136, 17015, 17051, 17052, 17064, 17090, 16771, 16858, 16862, 16896	
Under bark, dead butternut tree.	
	10260,
	257,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16781	Insects, miscel, "forest" . .	Urbana, Ill	July 1 '91	Marten
16782	" meadows	Champaign "	" 2 "	Mitchell
16783	" " woods	Urbana "	" " "	"
16784	" " "	" "	" 3 "	"
16785	" "	Champaign "	" " "	McElfresh
16786	Scolytus rugulosus in apple, cherry + plum	16099 B.C.	Dec. 1890	Marten
16787	Parasitized hesperid larva, Chenopodium	Urbana, Ill	June 26 '91	McElfresh
16788	Sporotrichum culture on corn meal + beef broth	" "	" 30 "	Marten
16789	" " " " " " "	" "	" " "	"
16790	" " " " " " "	" "	July 3 "	"
16791	" " " " " " "	" "	" " "	"
Ex 16792	Scolytus	16786 B.C.	" " "	"
16793	Hymenopterous parasites	" "	" " "	"
16794	" "	16787 "	" 2 "	"
16795	" "	16649 "	" 3 "	"
16796	" "	16650 "	" " "	"
16797	Chinch bug dead with Sporotrichum	16698 "	" " "	"
16798	Crambus	16753 "	" " "	"
16799	Tineidae	16342 "	" " "	"
16800	Lachnosterna as, Diabrotica vittata + Myriopod.	Urbana, Ill.	" 2 "	"
16801	Lampyrid pierced by thistle spine	" "	June 30 "	Terrell
16802	Insects, miscel	" "	July 3 "	"
16803	" "	Champaign Co. Ill	" 4 "	McElfresh
16804	" " prairie sweepings along C.I. + W.R.R.	" " "	" " "	" "
16805	Chinch bugs, stock cage, from corn	Litchfield "	" 1? "	From A. Brokaw
16806	" " " "	Blue Mound "	June 27 "	" Joe Miller
16807	Parasitized lady bug on wheat	Urbana "	May 11 "	Marten
16808	Carpocapsa larvae in apples	" "	June 16 "	Terrell
16809	Plant lice on tulip tree leaves	" "	July 2 "	Marten
16810	Chinch bugs for experiment	16806 B.C.	" 6 "	"
16811	Sporotrichum culture on white of egg.	Urbana Ill.	" 7 "	"
16812	" " " yolk " "	" "	" " "	"
16813	Megiela, parasite, + its cocoon.	16807 B.C.	" 6 "	"
16814	Carpocapsa - Apple	16808 "	" 7 "	"
16815	Hymenopterous parasite	16809 "	" 6 "	"
16816	Parasitized plant louse	" "	" " "	"
16817	Hymenopterous parasites	16649 "	" " "	"
16818	" " ?	16753 "	" 7 "	"
16819	Cynipidae	16491 "	" 1-6 "	"
16820	Miscel insects about insectarium	Urbana, Ill.	" 3,4 "	Terrell.
16821	Apple-leaf-crumpler, Univ. orchard	" "	June 24 "	Marten
16822	Diptera from horse excrement	16688 B.C.	July 8 "	"

REMARKS.	SPECIES NUMBERS.
	10144,
	9827,
	10139,
	62, 9680, 10257,
B.C. See 16792, 16793	
" See 16794, 16826,	
" Spores from dead chinch bug from 16797	
" " " " " " " 16618	
" " "	
" " "	
See 16788	1967
From earth, with Sporotrichum.	
	10194
B.C.	
" See 16810, 17123	
B.C. See 16813.	
" See 16814, 16934, 16961.	9874,
" See 16815, 16816, 16829, 16898, 16913.	
Put with Cabbage worms with Sporotrichum from 16724	
" Spores from 16667	
"	
	1944.
	10063,
B.C. See 16825, 16857, 16899, 16930, 16931, 16980, 17006	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16823	Sporotrichum culture on corn meal & beef broth	Urbana, Ill.	June 19	Marten
16824	" " " " " " "	"	" "	"
16825	Acrobas	16821 B.C.	" 8 "	"
16826	Cocoons of Parasitic hymenoptera	16787 "	" " "	"
16827	Imagos & pupa skin of Pholisora	16648 "	" " "	"
16828	Hymenoptera & cocoons	16650 "	" " "	"
16829	" , parasitic	16809 "	" " "	"
16830	" "	16753 "	" " "	"
16831	Crambus, moth, pupa, pupa skin, cocoon	" "	" " "	"
16832	Cabbage worms with Sporotrichum, dead.	16724 "	" " "	"
16833	Insects, miscel., about farm.	Urbana, Ill.	" " "	Terrill
16834	" "	" "	June 3 "	——
16835	" " woods, &c; along creek.	" "	July 10 "	Hart, McElfresh.
16836	Lepidopterous pupae on Cirsium lanceolatum	" "	June 30 "	Terrill
16837	Cabbage treated with Sporotrichum	" "	July 8 "	Marten
16838	Sporotrichum culture on beef broth & corn meal	" "	" 9 "	"
16839	" " " " " " "	" "	" " "	"
16840	" " " " " " "	" "	" " "	"
16841	Insects, miscel., about insectarium	" "	" " "	" & Terrill
16842	Parasitic hymenopter	16836 B.C.	" 8 "	Terrill
16843	Pholisora	16648 "	" 9-1 "	Marten
16844	Hymenopterous parasites	" "	" " "	"
16845	Hessian fly flaxseeds	16104 "	" " "	"
16846	Semiotellus	16085 "	" " "	"
16847	Hemiptera from Amaranthus leaves	Champaign, Ill.	June 28 "	"
16848	Cyclocephala larvae, old corn field	Urbana "	May 2 "	Marten
16849	" " " " "	" "	" " "	"
16850	Parasitized plant lice, willow twigs & leaves.	" "	June 30 "	"
16851	Sporotrichum culture, corn meal & beef broth	" "	July 10 "	"
16852	" " " " "white of egg	" "	" " "	"
16853	" " " " " yolk "	" "	" " "	"
16854	Cyclocephala, imagos, pupal cells & skins, & eggs	16848 B.C.	" " "	"
16855	" " " — "	16849 "	" " "	"
16856	Hymenopterous parasite	16850 "	" " "	"
16857	" "	16821 "	" " "	"
16858	" parasites	16770 "	" " "	"
16859	" " ?	16342 "	" " "	"
16860	Tineid	" "	" " "	"
16861	Hymenopterous parasites	16648 "	" " "	"
16862	Botis larvae	16770 "	" 3 "	"
16863	Insects, miscel, "forest"	Urbana, Dec.	" 9 "	Terrill
16864	Hymenoptera & Diptera, insectary windows	" "	" 10 "	Marten

REMARKS.	SPECIES NUMBERS.
B.C. Spores from 1666[illegible]	
" " " 16666	
	1866,
	[illegible]
	10251,
	1967
	9887, 10169, 10194,
B.C. See 16842. 16896, 16[illegible]	
" Spores from 16671 & 16674, See 16978	
" " " 16667, See 17046, 174[illegible]	
" " " Check tube. See 17047, 17058, 17[illegible]	
" " " 16664	
B.C. See 16844	
" See 16855	
" See 16856, 16877	
" See 17059, 17386, 17953	
"	
"	
	10191,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16865	Insects at light, "forest"	Urbana, Ill	July 10'91	Hart & McElfresh
16866	" " sugar	" "	" " "	" "
16867	" , creek bottom	"	" " "	Shiga
16868	Isucculatrix cocoons, apple bark	Mt Vernon "	" 17, 1890	from L. N. Beal
16869	Raspberry borer	Jerseyville "	Apr. 30, '89	" P. E. Vandenburg
16870	Insects, miscl, I. C. R. R.	Champaign "	July 11, '91	McElfresh
16871	Datana on hickory	Urbana "	Aug 11, '90	Marten
16872	Sporotrichum culture on bread + extract of horse excrement	" "	June 26, 1891	"
16873	" " " corn meal & beef broth	" "	July 11 "	"
16874	Eggs on leaves of Sambucus canadensis	" "	" 6 "	Jerrell
16875	Datana moths	16871 B.C.	" 11 "	Marten
16876	Hymenopterous parasite	16874 "	" 6 "	Jerrell
16877	" "	16850 "	" 11 "	Marten
16878	" " + cocoon	16648 "	" " "	"
16879	Cecropia dead with Sporotrichum	16580 "	" " "	"
16880	Insects, miscl, Univ. farm.	Urbana, Ill.	" " "	Jerrell.
16881	Sporotrichum experiment on Lachnosterna	"	June 26 "	Marten
16882	Pyrameis Larvae on Cirsium Lanceolatum	" "	" 30 "	Jerrell
16883	Neuropterous cocoons on Amaranthus leaf.	" "	July 6 "	"
16884	Hessian fly flaxseeds experimented on with Semiotellus	16084	" 10 "	Marten
16885	Cedemasia on apple	Urbana, Ill.	" 11 "	McCluer.
16886	Hessian fly pupae, wheat stubble, Univ. farm	" "	" 13 "	Jerrell
16887	Muscidae.	16881 B.C.	" " "	Marten
16888	Pyrameis	16882 "	" 11 "	"
16889	Chrysopa	16883 "	" 14 "	"
16890	Semiotellus	16884 "	" 13 "	"
16891	Parasitized larvae	16885 "	" 11 "	"
16892	Full-grown larvae	" "	" 14 "	"
16893	Parasites, hymenopterous	" "	" " "	"
16894	" "	16886 "	" " "	"
16895	" "	16770 "	" " "	"
16896	" "	16836 "	" 13 "	"
16897	Pieris	16724 "	" " "	"
16898	Parasitic hymenoptera	16809 "	" " "	"
16899	Acrobasis	16821 "	" 14 "	"
16900	Hymenopterous parasite + cocoon	16648 "	" 13 "	"
16901	" parasites	" "	" 18 "	"
16902	Insects	Urbana, Ill	" 11 "	Jerrell
16903	" , Bembex &c, I. C. R. R.	Champaign "	" 14 "	McElfresh.
16904	Thalessa	Forrest "	" 13 "	from C. M. Stickney.
16905	Insects, Univ. grounds	Urbana "	" 14 "	Shiga
16906	Parasitized tomato worms	" "	" 14 "	Clinton

REMARKS.	SPECIES NUMBERS.
	1643, 1644, 9853, 9743, 9703
Letter.	
	9841,
B.C. See 16875	Watarua angusii G. & R.
"	
"	
" See 16876, 16977, 17073	
	127.
B.C. See 1688;	
" See 16888, 16910, 16917, 16929, 16955, 17092, 17427, 17428, 1745	
" See 16889, 16916	
" S. nigripes put in cage, from 16085. See 16890.	
" See 16891-16893, 17134, 17	
" See 16976, 17005, 17276-17280, 17325, 17478, 17603 17504, 17072, 17091, 17102, 17136, 17156, 16894, 16912, 16933	
	1900, 2409,
	1866,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16907	Insects at light	Urbana, Ill	July 15, 1891	Shiga
16908	" , Univ. grounds	" "	" 16 "	"
16909	Hessian fly flaxseeds in B.C. with wheat	16084	June 13 "	Marten
16910	Pyrameis larvae with Sporotrichum	16882	July 8 "	"
16911	" " " "	16910 B.C.	" 15 "	"
16912	Hymenopterous parasites	16886 "	" 16 "	"
16913	" "	16809 "	" 15 "	"
16914	" "	16770 "	" 16 "	Terrill
16915	Botis pupae	" "	" " "	"
16916	Chrysopa + cocoon	16883 "	" " "	Marten
16917	Hymenopterous parasites	16882 "	" 15 "	Terrill
16918	" " , cocoons	16648 "	" 16 "	Marten
16919	Pieris pupae	" "	" 16-24 "	"
16920	Insects, "forest"	Urbana, Ill	" 16 "	Shiga
16921	Diabrotica, imago from corn + corn roots, pupa from earth at [corn root	" "	" 15 "	Terrill
16922	Insects, thistle flowers	" "	" 16 "	" , Marten
16923	" , insectary windows	" "	" 15-16 "	Marten
16924	" "forest"	" "	" 15 "	"
16925	" cemetery	" "	" 17 "	Shiga
16926	Sporotrichum culture on beef broth + corn meal	Urbana, Ill	" 16 "	Marten
16927	Grain louse on wheat	16909	" 16 "	"
16928	Parasitic hymenoptera	16927 B.C.	" 17-18 "	"
16929	" " in capsule	16882 "	" 17 "	Terrill
16930	Acrobasis, imagos	16821 "	" 18 "	Marten
16931	" pupae + cocoons	" "	" " "	"
16932	Parasitic hymenopteron	16492 "	" " "	"
16933	" hymenoptera	16886 "	" " "	"
16934	Carpocapsa	16808 "	" " "	"
16935	Insects, woods near creek	Urbana, Ill.	" 17 "	Terrill
16936	" Univ "forest"	" "	" 18 "	Hart, McElfresh
16937	" visiting flowers by roadside	Champaign, "	" 19 "	"
16938	Lepidopterous larvae, poison ivy	Urbana, "	" 9 "	Terrill
16939	Larvae of noctuid?	16938 B.C.	" 20 "	Terrill
16940	Philampelus larva, grape	Shirley, Ill.	" 18 "	From C.M. Foster.
16941	Chinchbug, diseased, with Sporotrichum	Kansas	" " "	" Prof. Snow.
16942	" " " " Empusa	"	" " "	" " "
16943	" " " , "mixed"	"	" " "	" " "
16944	Hemipterous eggs + Hymenopterous parasite	Champaign, Ill	" 14 "	Shiga
16945	Winged ants	" "	" " "	McElfresh.
16946	Apanteles parasite of Pieris rapae	Elmira "	" 15 "	From Dr. Boardman.
16947	Nests of mud wasp	Urbana "	" 18 "	Prof. Forbes.
16948	Megilla + parasite	Litchfield "	" " "	"

REMARKS.	SPECIES NUMBERS.
	9827,
	9827,
B.C. See 1692	
" See 16911	
	409, 593.
	9853, 9979, 10226,
	257.
	10025,
	9853,
	10205,
B.C. See 17953, 18334,	1217
" talc. See 16928, 16957, 169	
	1866,
	1944,
	257. 2417. 9678, 9874, 9968, 10265, 10245,
	62, 9680, 10024, 10025,
B.C. See 16939	
	10040
	10090
See 16969	10213,
" 16970	10213;
" 16971	10213,
Emerged when brought in,	
imagos, cocoons, & parasitized larvae.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16949	Insects, Hymenoptera, Chrysopa &c, corn field	Litchfield Ill	July 18 '91	Prof. Forbes
16950	" sweepings from hazel + in " "	" "	" " "	" "
16951	Coccinellidæ from corn for food study	" "	" " "	" "
16952	Bacillus insectorum from dead chinchbug pupa	(16963) "	" 20 "	" "
16953	Lepidopterous larvæ on apple	Urbana "	" 3 "	Jerrell
16954	Coelodasys	16953 B.C.	" 20 "	"
16955	Hymenopter	16882 "	" " "	"
16956	Datanas	16706 "	" " "	Marten
16957	Hymenopterous parasites	16927 "	" " "	"
16958	" "	16770 "	" " "	Jerrell
16959	Lachnostema pupæ	16105 "	" 18 "	Marten
16960	Parasitized pupa cases	16836 "	" " "	"
16961	Carpocapsa moths	16808 "	" 20 "	"
16962	Bacillus insectorum from dead chinchbug pupa	~~Litchfield Ill~~ 16963	July 21 '91	Prof Forbes
16963	Chinch bugs, corn fields.	Litchfield, Ill	July 18. 91	" "
16964	Bacillus insectorum from living chinchbug pupa	16963	" 21 "	" "
16965	Insects	L. Harriet, Minn	" 13 "	Brode
16966	" , woods near creek	Urbana, Ill.	" 21 "	Hart & Shiga
16967	Shiks from crushed cocca of ch. bg.	[illegible]	" 21 "	Forbes
16968	Lepidopterous larva, white clover	Urbana, Ill	June 30 "	Jerrell
16969	Chinch bugs for Sporotrichum experiment	16963	July 21 "	Marten
16970	" " " Empusa "	"	" " "	"
16971	" " " Mixed disease "	"	" " "	"
16972	" " " Bacterium "	"	" " "	"
16973	Gelechia	16968 B.C.	" " "	Jerrell
16974	Dipterous + hymenopterous parasites	16770 "	" " "	"
16975	—— " "	16927 "	" " "	Marten
16976	—— " "	16886 "	" " "	Jerrell
16977	—— " "	16874 "	" " "	Marten
16978	Pupa skin + " "	16837 "	" " "	"
16979	Insects, mus. grounds.	Urbana, Ill.	" 19-21 "	"
16980	Acrobasis + other moths	16821 B.C.	" 21 "	"
16981	Insects,	Urbana, Ill.	" — "	—
16982	Eggs of Eaches imperialis	" "	" 8 "	Hart
16983	Lepidopterous larvæ, rose in greenhouse	" "	June 16 "	Marten
16984	" " + pupæ on ailanthus	" "	July 20 "	McClure
16985	" larva	16983 B.C.	" 2 "	Marten
16986	Homoptera	" "	" 22 "	"
16987	Eta, imago	16984 "	" " "	Jerrell
16988	" , pupæ + larvæ	" "	" " "	"
16989	Edeniasia, imago	16953 "	" " "	"
16990	Lepidopterous pupæ	16968 "	" 7 "	"

REMARKS.	SPECIES NUMBERS.
	9890,
	9947
	10213,
Slides,	Slides destroyed 1939
B.C. See 16954, 16989	
	2285,
	486,
	9692.
	1944,
Slides.	Slides destroyed 1939
B.C. Stock cage + check. See 17314, 16967, 16969–16972, 16999, 16992, 17594, 16972, 16962, 16962, 16964.	
Slides.	Slides destroyed 1939
	10133,
	2417, 2418, 9827, 9878, 9837, 9904, 10116, 10216
Spm. diseased, but alive. B. insectorum.	Slides destroyed 1939
B.C. See 16973, 16990, 16991.	
" Infested with bugs from 16941. See 17305–17307, 20135	
" " " " " 16942 See 17310–17313, 17481	
" " " " " 16943 See 17302–17304,	
" " " " " 16963	
	651,
	2405, 1866,
B.C.	
" See 16985, 16986.	
" See 16987, 16988, 17113, 17135, 17328, 1737	
	1111,
	714,
	2285,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
16991	Ants	16968 B.C.	June 30,'91	Ferriel
16992	Bacteria, caecum of live chinch bug	16963	July 22 "	Prof. Forbes.
16993	Insects from willow	Urbana, Ill	" 18 "	Marten
16994	" , miscel	" "	" 20,21 "	Ferriel
16995	" , univ. "forest"	" "	" 20-22 "	"
16996	" about insectarium	" "	" 22 "	Marten
16997	Chinch bugs with Sporotrichum	Litchfield "	" 18 "	Prof. Forbes
16998	Chrysopa cocoons on pine needles	Urbana "	" 20 "	" "
16999	Bacteria, caecum of live chinch bug pupa	16963	" 22 "	" "
17000	Insects on underbrush in woods or flowers along road	Urbana, Ill.	" 23 "	Hart, McElfresh
17001	Lepidopterous [illegible] leaves	" "	" 6 "	Ferriel
17002	Pempelia, Acrobasis, &c	17001 B.C.	" 23 "	Marten
17003	Botis moths	16770 "	" 23 "	"
17004	Chelonus, hymenopterous parasites	" "	" " "	"
17005	Hymenopterous parasites	16886 "	" " "	"
17006	Exoristа	16821 "	" " "	"
17007	Insects, univ. grounds	Urbana, Ill.	" 22 "	Ferriel
17008	Micrococcus insectorum, acid beef broth culture	" "	" 24 "	Prof. Forbes.
17009	Slide of crushed caecum of 17008	" "	" " "	" "
17010	" " " " " "	" "	" " "	" "
17011	Micrococcus insectorum, alkaline beef broth culture	" "	" " "	" "
17012	Slide of crushed caecum of 17011	" "	" " "	" "
17013	Datana on bass wood	" "	Sept 6'90	Marten
17014	" moths	17013 B.C.	July 24'91	"
17015	Hymenopterous parasites	16770 "	" " "	"
17016	Insects	Urbana Ill	" 23 "	Ferriel
17017	"	" "	" 24 "	"
17018	" at light	" "	" " "	Snigaroff
17019	Micrococcus insectorum, culture	" "	" 25 "	Prof. Forbes
17020	Slide of crushed caecum of 17019	" "	" " "	" "
17021	Micrococcus insectorum, culture	" "	" " "	" "
17022	Slide of crushed caecum of 17021	" "	" " "	" "
17023	Micrococcus insectorum, culture	" "	" " "	" "
17024	Slide of crushed caecum of 17023	" "	" " "	" "
17025	Micrococcus insectorum, culture	" "	" " "	" "
17026	Slide of crushed caecum of 17025	" "	" " "	" "
17027	Micrococcus insectorum, culture	" "	" 26 "	" "
17028	Slide of crushed caecum of 17027	" "	" " "	" "
17029	M. insectorum, culture	" "	" " "	" "
17030	Slide of crushed caecum of 17029	" "	" " "	" "
17031	M. insectorum, culture	" "	" " "	" "
17032	Slide of fragment of caecum of 17031	" "	" " "	" "

REMARKS.	SPECIES NUMBERS.
Auto destroyed mar. 1933	Slides destroyed 1939 Euchenopa binotata Say
	10213,
Not same bug as 16992 vial of Euprestids bearing this number pinned Jan. 5, 1931	Slides destroyed 1939 9979, 9953, 10128, 10120, 10222, 10223, 10228, 2420, 9666., 9833, 9846, 9850, 9855, 9865,
B.C. See 17002	543
See 17009, 17010, From ~~caeca~~ cast of diseased chinch bug pupa.	Slides destroyed 1939
Second infection See 17012, From ~~caeca~~ of diseased chinch bug pupa.	Slides destroyed 1939
B.C. See 17014	Slides destroyed 1939
	486,
	10280,
	9841, 10169,
	9883,
See 17020, 17039, From ~~caeca~~ of diseased chinch bug pupa. Burrills 3991 (neutral)	Slides destroyed 1939
See 17022 From ~~caeca~~ of diseased chinch bug pupa. Burrills no. 3991 (neutral) One slide discarded 11/15-38	
See 17024, From ~~caeca~~ of diseased chinch bug pupa. Burrills no. 771 (alkaline) One slide discarded 11/15-38	
See 17026, From ~~caeca~~ of diseased chinch bug pupa. Burrills no. 770 (neutral) One slide discarded 11/15-38	
See 17028, From caeca of diseased adult ch. bug. Burrills no. 3991, alkaline One slide discarded 11/15-38	
See 17036 From caeca of diseased adult ch. bug. B's no. 3991, acid. One slide discarded 11/15-38	
See 17032 From caeca of diseased chinch bug pupa (3991, acid) One slide discarded 11/15-38	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17033	M. insectorum, culture	Urbana, Ill.	26 July '9,	Forbes
17034	Insects from flowers, mostly Pycnanthemum	" "	" " "	Hart
17035	Micrococcus insectorum, culture	" "	27 " "	Prof. Forbes
17036	Slide of crushed coccum of 17035	" "	" " "	" "
17037	M. insectorum culture	" "	" " "	" "
17038	" "	" "	" " "	" "
17039	Slide of 17019		" " "	" "
17040	Micrococcus insectorum, culture, beef broth	Urbana, Ill.	" " "	" "
17041	Slide of crushed coccum of 17040	" "	" " "	" "
17042	Sphingid larva on Galium	" "	July 2 "	McElfresh
17043	Larvae mining in leaves of Verbena urticaefolia	" "	" 10 "	" "
17044	Plum curculio in plums	" "	" 16 "	Jerrell
17045	Henaris larvae, Sporotrichum experiment	" "	" 27 "	Marten
17046	" " " "	" "	" " "	"
17047	Datana " "	" "	" " "	"
17048	Chaetocampa, moth + pupa skin	17042 B.C.	" " "	"
17049	Parasitic(?) hymenoptera	17043 "	" " "	"
17050	Larvae + pupae of Conotrachelus	17044 "	" 16-27 "	Jerrell
17051	Botis	16770 "	" 27 "	"
17052	Dipterous + hymenopterous (Chelonus) parasites	" "	" " "	"
17053	Insects, mixed.	Urbana Ill	" — "	Hart
17054	Thrips	"	" 15 "	"
17055	Lema on egg plant	" "	" 18 "	Jerrell
17056	Leaf miner in oak, "forest	" "	" 21 "	McElfresh
17057	" " in poison ivy "	" "	" 22 "	Jerrell
17058	Cabbage worms, Sporotrichum expt.	" "	" 28 "	Marten
17059	Fall web worm from apple, " "	" "	" " "	"
17060	Lema eggs	17055 B.C.	" " "	Jerrell.
17061	Tineidae	17056 "	" " "	Marten
17062	Leaf with mines + pupa skins	" "	" " "	"
17063	Leaf-miner pupae	17057 "	" 27 "	JS Jerrell
17064	Botis	16770 "	" 28-27 "	"
17065	Insects, mixed	Urbana Ill	" 28 "	"
17066	" from flowers of wild parsnip	" "	" " "	Hart + Shiga
17067	" C.D.+W.R.R., east.	" "	" " "	JS Jerrell.
17068	" from thistle + burdock	" "	" 29 "	Shiga, Hart, McElfresh
17069	" shore + surface of small stream	Monticello, Ind.	" 24 "	From C. W. Carter
17070	Lepidopterous larvae on oak leaves	Urbana, Ill.	" 22 "	McElfresh + Jerrell
17071	" pupae	17070 B.C.	" 29 "	Marten
17072	Hymenopterous parasites	16886 "	" " "	"
17073	Dipter pupa skin	16874 "	" " "	"
17074	Cacoecia emerged from chrysalis	Urbana, Ill.	" " "	Jerrell

REMARKS.	SPECIES NUMBERS.
From coxa of diseased adult, B's No. 770 (acid).	buf
One slide discarded 11/15-38	10204,
From coxa of diseased adult chinch bug. B's no 770 (neutral)	buf
From coxa of diseased adult ch. bug. (771, neutral)	potato
" " " " " " " (3991 ")	corn
One slide discarded 11/15-38	
From coxa of diseased chinch bug pupa (770, acid)	
One slide discarded 11/15-38	
B.C. See 17044	
" See 17045,	
" See 17050, 17202,	
" See 17286	
" Spores from Burrill's tube no. 6367. Larvae from bush honeysuckle	
See 17150, 17286	
" Spores from 16838 Larvae " " "	
See 17151, 17167, 17291, 17292,	18402
" Spores from 16839 Larvae from apple.	
	2410, 9771,
	593,
	10139,
B.C. See 17060	
" See 17061, 17062, 17166, 17288,	
" See 17063, 17089, 17154, 17283	
" Spores from 16664, 16667, 16673, 16839. See	17261-17272 17152, 17165 17139, 17140
" " " 16664, 16671, 16851, See 17256-17	Lithocolletes hamadryadella Clem.
	593,
	10279,
	2417, 9678, 10199
	10255, 2417, 2418, 2421, 2420, 62, 9680, 9979, 10202,
Specimen useless. Destroyed in 1925	9850, 10049
B.C. See 17071, 17340, 17374, 17375.	Psilocorsis quercicella Clem. Psilocorsis quercicella Clem.
	~~650~~, 940,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17075	Insects, "forest"	Urbana, Ill.	Jul 29 '91	Marten
17076	"	" "	" "	Terrill
17077	" , sweepings from wild Cassia	" "	" 30 "	"
17078	" at sugar in orchard	" "	" " "	Hart
17079	" low ground	Champaign "	" " "	Marten
17080	Saw fly larvae on cherry leaves	Urbana "	June 23 "	Terrill
17081	Lepidopterous larvae on elder	" "	July 6 "	Marten
17082	Sphingid larva on wild cherry, "forest"	" "	" 17 "	"
17083	Lepidopterous larvae on one of the Labiatae	" "	" 28 "	Terrill
17084	Eriocampa	17080 B.C.	" 30 "	Marten
17085	Pupa in cocoon	17081 "	" 21 "	"
17086	Botis	" "	" 30 "	"
17087	Hymenopterous parasites	17082 "	" " "	"
17088	Larvae, pupa & cocoon	17083 "	" " "	Terrill
17089	Tineid	17057 "	" " "	"
17090	Botis	16770 "	" 30-31 "	"
17091	Hymenopterous parasites	16886 "	" 30 "	Marten
17092	Pyrameis pupae	16882 "	" 3 "	Terrill
17093	Eggs of Disonycha	16722	June 29 "	Marten
17094	Tomato worms, Sporotrichum experiment	Urbana, Ill.	" 30 "	"
17095	Lepidopterous miners in basswood leaves	" "	July 29 "	"
17096	Disonycha	17093 B.C.	" 31 "	Terrill
17097	Protoparce	17094 "	" " "	Marten
17098	Tineid	17095 "	" " "	"
17099	Leaf with mine & pupa skin	" "	" " "	"
17100	Phoridae from dead cabbage worm pupae	16837 "	" " "	"
17101	Botis	17081 "	" " "	"
17102	Hymenopterous parasites	16886 "	" " "	"
17103	" "	16770 "	" " "	"
17104	" "	17082 "	" " "	"
17105	Papilio larva from prickly ash	Urbana, Ill.	" " "	McElfresh
17106	" " " papaw	" "	" 29 "	" "
17107	Insects at light in orchard	" "	" 31 "	" " & Hart
17108	" " sugar	" "	" " "	" " "
17109	"	Mayview "	" " "	Terrill
17110	Cocoon & hymenopterous parasites from it, on oak	Urbana "	" 29 "	McElfresh.
17111	Larva boring in smartweed stems	" "	" 25 "	Marten
17112	Hymenopterous parasite	17111 B.C.	Aug 1 "	"
17113	Oeta	16984 "	" " "	"
17114	Tinea	17095 "	" 1-3 "	"
17115	Lepidopter flying in B.C. room.	Urbana, Ill	" " "	Terrill.
17116	Pinto from nest in apple tree trunk	" "	July 31, "	Hart.

REMARKS.	SPECIES NUMBERS.
	2421,
	2417, 2418, 10002, 10063, 10066, 10261,
	62, 9855, 10116, 10178,
	9680, 9743,
	62, 9878, 9845, 10204,
B.C. See 17084.	
" See 17085, 17086, 17101.	
" See 17087, 17104.	
" See 17088, 17327	
	623,
	593.
B.C. See 17091	
B.C. Sparotuchum from 16667. See 17097	
B.C. See 17098, 17099, 17114, 17290	
Pinned Oct 1, 1931	
	761, 10066,
	625,
	Lithocolletes lucetiella Clem.
	10202,
	659,
	9729, 9730,
	Papilio thoas Linn.
	Papilio troilus Linn.
	9703, 10179,
B.C. & alc, (with pupa skin) See 17112	
	714,
	625,
	623,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17117	Cotton boll worm on corn (corn-worm)	Champaign, Ill.	July 11, 1891	Terrell
17118	Lema on egg plant	Urbana "	" 15 "	"
17119	Snout beetle on corn	" "	" 22 "	"
17120	Hemaris larvae on honeysuckle	" "	" 24 "	"
17121	Disonycha on Amarantus	" "	" " "	"
17122	Lepidopterous larvae in umbels of wild parsnip	" "	" 28 "	Marten
17123	Chinch bugs for Sporotrichum experiment	16806	" 18 "	"
17124	Lepidopterous larvae on ~~beetle~~ nightshade	Urbana, Ill.	Aug 3 "	Terrell
17125	Heliothis pupa	17117 B.C.	July 18 "	"
17126	" imago	" "	Aug 3-6 "	"
17127	Lema	17118 "	" 3 "	"
17128	Otiorhynchus & work on corn	17119 "	" 3 "	"
17129	Hymenopterous parasite	17120 "	" " "	"
17130	Hemaris larvae	" "	" " "	"
17131	Disonycha	17121 "	" " "	"
17132	Parasitic hymenoptera	17122 "	" " "	Marten
17133	Chinch bugs in copula	17123 "	" " "	"
17134	OEdemasia mothis	16885 "	" 3-6 "	Terrell
17135	OEta moths	16984 "	" 3-4 "	"
17136	Hymenopterous parasites	16886 "	" 3 "	Marten
17137	Sweepings from wild parsnip(?)	Urbana, Ill.	" " "	Terrell
17138	Botis	16770 B.C.	" 4 "	"
17139	Hippodamia preying on cabbage worm	17058 "	" " "	Marten
17140	Hymenopterous parasites of " "	" "	" " "	"
17141	Insects	Urbana, Ill	" " "	Terrell
17142	Lepidopterous larva on apple	Urbana, "	July 11 "	
17143	" " " oak leaves	" "	" 21 "	Mc Elfresh
17144	Leaf miner pupae in hazel leaves	" "	" 28 "	" "
17145	" " larvae in English oak	" "	" " "	"
17146	Limenitis	17142 B.C.	Aug 5 "	Terrell
17147	Tineid moth & pupa skin	17143 "	" " "	Marten
17148	Tineidae	17144 "	" " "	"
17149	" & pupal skin and mine	17145 "	" " "	"
17150	Hemaris larva with Sporotrichum	17046 "	" " "	"
17151	Datana larvae " "	17047 "	" " "	"
17152	Hymenopterous parasites.	17058 "	" " "	"
17153	Hemaris pupae	17120 "	" " "	Terrell
17154	Parasite (hymenopterous) & cocoon	17057 "	" " "	"
17155	" " , cocoons	17082 "	" " "	Marten
17156	" "	16884 "	" " "	"
17157	Cabbage worm micrococcus (slide)	Urbana, Ill.	" 6 "	Prof. Forbes.
17158	Lepidopterous miner in buckeye leaf	" "	July 23 "	Mc Elfresh

REMARKS.	SPECIES NUMBERS.
B,C. See 17125, 17126, 17284.	
" See 17127	
" See 17128	
" See 17129, 17130, 17153, 1712[illegible], 17931,	
" See 17131.	9714,
" See 17132, 17294.	
" Spores from 16671, 16673. See 17133, 17305, 173[illegible]	
" See 1732	
	2012,
	Hemaris diffinis Boisd.
	10213
	2413,
	714,
	593,
	2413, 9910,
B.C. Limenitis, See 17146.	
" See 17147, 17293.	Tineina
" See 17148, 17289.	Lithocolletes ostensackenella Fitch
See 17149	
	1893.
	" "
	623,
	Hemaris diffinis Boisd.
B.C. See 17161	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17159	Lema eggs on egg plant	Urbana, Ill.	Jul 24, 91	Terrill
17160	Hymenopterous cocoons on plantain	" "	Aug 1, "	Shiga
17161	Tineid	17158 B.C.	" 6 "	Marten
17162	Lema larvae	17159 "	" " "	Terrill
17163	Apanteles	17160 "	" " "	Marten
17164	Semioteelus	16085 "	" " "	"
17165	Parasitic hymenoptera	17058 "	" " "	"
17166	Tineid	17056 "	" " "	"
17167	Parasitic hymenopter	17047 "	" " "	"
17168	Hymenop.? with fungus, behind sheath of growing [corn	Urbana, Ill.	" 5 "	Marten
17169	Hymenopteron found inside stem Erigeron canadense	" "	" 6 "	Terrill.
17170	Scolytus nigulosus	16099	May 14 "	Marten
17171	Lepidopterous larvae on corn	Urbana, Ill.	July 1 "	Terrill
17172	Sphingid larvae on snowberry	" "	" 13 "	Hart
17173	Edemasia on apple	" "	" 27 "	Terrill
17174	Pupa among plant lice	" "	Aug 1 "	McElfresh
17175	Coleopterous larvae in stem Physalis pubescens	" "	" 4 "	Terrill
17176	Diabrotica in corn	"	" 5 "	Marten
17177	Cabbage worms micrococcus experiment	"	" " "	"
17178	Hessian fly "flaxseeds", from wheat stubble	"	" 6 "	"
17179	Hymenopterous larvae, in Sisymbrium officinale	" "	" 7 "	Terrill
17180	Cabbage worms, micrococcus experiment	" "	" 8 "	Marten
17181	Plum gouger, univ. orchard.	" "	" 13 "	"
17182	Scolytus nigulosus from fruit of peach	" "	" 14 "	"
17183	Twig bored by Scolytus & its larvae (pear)	17170 B.C.	" 13 "	"
17184	Sericula	17171 "	" 14 "	"
17185	Hamaris Larvae	17172 "	" 5 "	Terrill
17186	" pupa	" "	" 8 "	"
17187	" imagos	" "	" 14 "	Marten
17188	Edemasia moths	17173 "	" 19-31 "	
17189	" eggs	" "	" 22 "	"
17190	Parasitic hymenopteras.	17174 "	" 10 "	"
17191	" "	17175 "	" 11 "	"
17192	Cabbage worm dead with Micrococcus	17177 "	" 8 "	"
17193	Hymenopterous parasites	" "	" 13 "	"
17194	Dexidae, "	" "	" 21 "	"
17195	Hymenopterous "	17178 "	" 12 "	"
17196	" "	" "	" 15 "	"
17197	" "	" "	" 17 "	"
17198	" "	" "	" 19 "	"
17199	Hymenopteron	17179 "	" 7 "	Terrill.
17200	Insects from weeds along R.R.s in pasture	Carbondale, Ill.	Aug. 7, '91.	Shiga & Hart

REMARKS.	SPECIES NUMBERS.
B. C. [illegible]	
" See 17163, [illegible]	
	623
	10213,
B. C. See 17183	
" See 17[illegible]	
" See 17185-17[illegible]	
" See 17188, 17189.	
" See 1719[illegible]	
" See 17191, 18083,	
(1 destroyed)	
B.C. Infected from field specimens. See 17192-17194.	
" See 17195, 17198, 17505	
" See 17199, 17248, [illegible]	
" Infected from Burrill culture tube 6860.	
" See 17181, 17187	
	2008,
	Hemaris diffinis Boisd.
	2278.
	2413,
	2418, 9846

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]	Insects from flowers, &c.	Grand Tower, Ill.	Aug 8, 1891	Shiga + Hart
	[illegible]	" "	" "	" "
	[illegible]	" "	" 9 "	" "
	[illegible]	" "	" "	" "
	[illegible]	" "	" "	Hart
	Insects along road side about	Grand Tower Bluff	" 10 "	" + Shiga
	Hymenoptera + coccinæ about "doodle bug" nests	" "	" "	" "
	Insects, misc.	Grand Tower	" "	" "
	" "	"	" 11 "	" "
	Tabanidæ	"	" 8 "	" —
	Insects, sweepings, &c Mississippi bottom	Pilot Knob	" 11 "	" + Shiga
	" about pine hills (Mello's place)	"	" "	" ———
	" roadside Mississippi bottom	"	" 12 "	"
	Bombyliidæ &c.	Murphysboro	" 12 "	"
	Insects about rocks &c	Mitt Pass	" "	" + Shiga
	" road to top of "Bald Knob"	" "	" 13 "	" "
	" misc.	Grand Tower	" 12 "	Shiga
	" along R.R. at base of rocks.	Mitt Pass	" 14 "	" + Hart
	" at electric light	Cairo	" 14 "	" "
	" misc.	Metropolis	" 15 "	" "
	[illegible]	Cairo	" 14 "	"
	Insects from Xanthium spinosum, Ohio shore	Metropolis	" 15 "	"
	" sweepings ring shore	"	" 15 "	———
	" hotel	"	" 16 "	———
	Bombyliidæ &c about hotel room, locust trees in front	"	" 16 "	———
	[illegible] room, Xanthium & other insects	"	" 16 "	———
	[illegible]	"	" "	"
	[illegible] along road at foot of low bluffs	"	" 17 "	Shiga
	" taken along sand shore Cicindelidæ &c	"	" " "	"
	sweepings in low ground	"	" "	"
	from X. spinosum + Martynia	"	" 18 "	Shiga
	sweepings from Coreopsis, oaks, &c.	"	" "	"
	from river front	"	" "	Shiga
	" " ones	"	" "	"
	along road at foot of low bluffs	"	" 17 "	Shiga
	in woods one " "	"	" "	"
	[illegible]	"	" "	"
	[illegible]	"	" "	"
	[illegible] taken	"	" "	"
	Insects, misc.	"	" "	Shiga
	[illegible]	"	" 18 "	"
	from Xanthium spinosum, Ohio shore	"	" 20 "	"
	" misc.	"	" "	"

REMARKS.	SPECIES NUMBERS.
	10114, 10244, 2418, 62, 9845, 9890, 10009, 10066, 10069, 10073,
	9830, 9852, 9887,
	62, 10220,
	See 17284 10237
	10009, 10037, 10201, 10244, 10290, 2418, 9760, 9833, 9855, 9856, 9874, 9978, 9905
	10032, 10033
Six miles south of Grand Tower.	9980, 9958, 10051, 10034, 10106, 10253, 10290, 9666, 9806, 9827, ~~9845~~, 9847, 9855, 9870, 10051, 10034
	2415, 9814, 9812,
	9649,
..... See also acc no. 50248.	9852, 9870, 10038, 10290, 10283,
	10250, 10259,
	10249, 10283,
	9666, 9874, 10214, 10220,
	10283.
Sphenophorus callosus	9604. 9845, 9874, 9865, 9909, 10011, 10014, 10114, 10214,
	10255,
	9870,
	9892, 9966, 10205, 10214, 10220, 10255,
	9845, 9847, 9855, 9870, 10154, 10214,
	9711, 9827, 9980
	10214, 10280,
	9666

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17243	Insects, general collection	Carbondale, Ill.	Aug 21, 1891	Hart + Shiga
17244	" , at electric light	" "	" 21 "	" "
17245	" , window of room	" "	" 20 "	"
17246	" miscel, about hotel	" "	" 22 "	"
17247	" on grape vine	Urbana "	" 23 "	"
17248	Hymenoptera	17179 B.C.	" 10 "	Terrill
17249	"	" "	" 11-22 "	Marten
17250	Work of plum gouger	17181 "	" 13 "	"
17251	Anthonomus	" "	" 19 "	"
17252	Hymenopterous parasites + par. larvae	17120 "	" 11 "	"
17253	Hemaris imago	" "	" 12 "	"
17254	Hymenopterous parasite + larva	" "	" " "	"
17255	Hemaris moths	" "	" 13-26 "	"
17256	Hyphantria larvae with Sporotrichum	17059 "	" 10 "	"
17257	Hymenopterous parasite	" "	" 11 "	"
17258	Hyphantria larvae with Sporotrichum	" "	" 13 "	"
17259	" " " "	" "	" 22 "	"
17260	" parasites "	" "	" " "	"
17261	Hymenopterous parasites	17058 "	" 7 "	"
17262	Pieris larva with Sporotrichum	" "	" 10 "	"
17263	Hymenopterous parasites	" "	" " "	"
17264	" " + cocoons	" "	" 11 "	"
17265	Pieris larvae + pupae with Sporotrichum	" "	" " "	"
17266	Parasitic hymenopteras from cocoons of Eur. parasite	" "	" 14 "	"
17267	" " " " " " "	" "	" 15 "	"
17268	" "	" "	" " "	"
17269	" " from Eur. parasite, with cocoons	" "	" 17 "	"
17270	Pieris larvae + pupae with Sporotrichum	" "	" " "	"
17271	" larva with external "	" "	" 19 "	"
17272	Parasitic hymenoptera on Eur. parasite	" "	" " "	"
17273	Ceramica, moths	16721 "	" 12-19 "	"
17274	" eggs	" "	" 22 "	"
17275	" moths	" "	" 22-31 "	"
17276	Hymenopterous parasites	16886 "	" 7 "	"
17277	"	" "	" 10 "	"
17278	"	" "	" 11 "	"
17279	"	" "	" 15 "	"
17280	" "	" "	" 19 "	"
17281	Edemasia moth	16885 "	" 7 "	Terrill
17282	Conotrachelus	17044 "	" 8 "	"
17283	Hymenopterous parasite + cocoon	17057 "	" 7 "	"
17284	Heliothis imago	17117 "	" " "	"

REMARKS.	SPECIES NUMBERS.
	9845, 9870, 9892, 9946, 10146, 10214, 9763
	9963,
	2278
	2278.
	10062,
	2033,
	2033.
	9953, 10214, 2413.
	2177, 2338, 1890, 2012., 10168,

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17285	Henaris larva with ~~sita~~ Sporotrichum	17045 B.C.	Aug 10, 1891	Marten
17286	" " " "	17046 "	" " "	"
17287	Braconid cocoons	17160 "	" " "	"
17288	Hymenopterous parasites	17056 "	" " "	"
17289	" "	17144 "	" " "	"
17290	" "	17095 "	" " "	"
17291	Datana larvae with Sporotrichum	17047 "	" 7 "	"
17292	" " " "	" "	" 11 "	"
17293	Hymenopterous parasites & cocoon	17143 "	" " "	"
17294	" " "	17122 "	" 12 "	"
17295	Insects on flowers of thistle & Helianthus	Urbana, Ill.	" 25 "	Hart
17296	Chinch bugs	Lawrence, Kan.	" 7 "	From Prof. Snow.
17297	" " , Empusa experiment	17296 B.C.	" " "	Marten
17298	" " Mixed disease "	" "	" " "	"
17299	" " with fungus	17296 "	" 25 "	"
17300	" " "	17297 "	" 22 "	"
17301	" " "	17298 "	" " "	"
17302	" " in copula	16971 "	" 3 "	"
17303	" " with fungus	" "	" " "	"
17304	" " "	" "	" 25 "	"
17305	" " dead, no fungus visible	16969 "	" 3 "	"
17306	" copulating	" "	" " "	"
17307	" " with fungus	" "	" 25 "	"
17308	" "	17123 "	" 3 "	"
17309	" " dead	" "	" 25 "	"
17310	" "	16970 "	" 3 "	"
17311	" " with Sporotrichum	" "	" " "	"
17312	" " in copula	" "	" " "	"
17313	" " dead with & without fungus	" "	" 22 "	"
17314	" " " " "	16963 "	" 25 "	"
17315	Tinea moths in stored wheat, Exp. Sta.	Urbana, Ill.	" 22 "	From Gardner
17316	Parasitic cocoons on Sphingid larva	"	" 24 "	Marten
17317	Lepidopterous larvae on milkweed	"	" 14 "	"
17318	" " in Larva biennis	"	" 6 "	Jerrell
17319	Hymenopterous larvae in Lactuca canadensis	"	" 4 "	"
17320	Parasitized larva with cocoons	17316 B.C.	" 26 "	Marten
17321	Hymenopterous parasites	" "	" " "	"
17322	"	17317 "	" " "	"
17323	Tylodenma, pupa & imago	17318 "	" " "	"
17324	Hymenoptera (parasitic?)	17319 "	" " "	"
17325	Hymenopterous parasites	16886 "	" " "	"
17326	Tineid moth	17124 "	" " "	"

REMARKS.	SPECIES NUMBERS.
	2421, 9687, 10127,
B.C. Stock cage + check See 17297, 17298, 17299.	
" See 17300, 17	
" See 17301	
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213,
	10213
B.C. See 17320, 1732.	
" See 17322,	
" See 17323	10262, 10263,
" See 17324, 18058,	
	10156,
(1 destroyed)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]	Coleo	17083 B.C.	Aug 26, 1891	Marten
17328	Oeta	16984 B.C.	" " "	"
17329	Heliophila	16358 "	" " "	"
17330	"Saddleback" larva (Empretia)	Stanton, Ill.	" 24 "	From J. E. Dickinson
17331	Insecto, miscel., "forest"	Urbana, Ill.	" 26 "	Hart.
17332	Xylocopa	Mt Carmel, Ill.	" 27 "	From Dr. Schneck
17333	Eacles Larva	Urbana, "	" " "	Hart
17334	Insecto, miscel	Monticello, Ill.	" 5 "	McElfresh
17335	Chinch bugs	Hampshire "	" 19 "	From H. Gilkerson
17336	Datana larvae from walnut for expt	Urbana "	" 24 "	Marten
17337	Slide of crushed caeca of chinch bug pupa	17335 B.C.	" 19 "	"
17338	Chinch bugs with Sporotrichum	" "	" 27 "	"
17339	Slide from sick Datana larva	17336 "	" 28 "	"
17340	Tineidae(?)	17070 "	" 12-14 "	"
17341	Eggs of Euchenopa binotata in bark of Red-bud	Urbana, Ill	" 27 "	"
17342	Insecto, miscel., "forest"	" "	" 28 "	"
17343	" moraine cut, I.C.R.R. + roadside	" "	" " "	Hart.
17344	"			
17345	Siphonophora rubifolii	Urbana Ill	July 21. '91	McElfresh
17346	Parasites of parsnip plant-louse	" "	Aug 1 "	"
17347	Coleopterous larvae, + pupae in Datana biennis	" "	" 6 "	Terrell
17348	Beetles (Tylodema)	17347 B.C.	" 29 "	Marten
17349	Slide of fluid from mouth of sick Datana lva	17336 "	" " "	
17350	Larva from which 17349 was made, also 17351+17352"	"	" " "	"
17351	Micrococcus culture on solid medium	Urbana, Ill.	" " "	"
17352	" " " liquid "	" "	" " "	"
17353	" " solid "	" "	" " "	"
17354	" " liquid "	" "	" " "	"
17355	Larvae from which 17353+17354 were made	17336 B.C.	" " "	"
17356	Insecto from thistle blossoms	Urbana, Ill	" " "	Hart
17357	" miscel	" "	" " "	Hart + Marten
17358	" sweepings from pine, univ. grds	" "	" " "	"
17359	" from thistle, Vernonia, &c.	" "	" 30 "	"
17360	" miscel	" "	" 25-30 "	"
17361	" from thistle, Vernonia, &c	" "	" 31 "	"
17362	Philampelus, grape, Univ. farm	" "	Sept 1 "	McClure.
17363	Parasa larvae on papaw	" "	Aug 31 "	Hart
17364	Gryllotalpa	Rock Island, Ill.	" 26 "	Benj. Best.
17365	Gall of Cynips strobilana, Quercus bicolor	Urbana Ill.	Nov. 17, 1890	Hart
17366	Cecropia larvae on apple leaves	" "	June? 1891	Terrell
17367	Coleopterous larvae in Lactuca canadensis	" "	Aug 5 "	"
17368	Lepidopterous larva on leaf of Sycamore	" "	Sept 1 "	Marten

REMARKS.	SPECIES NUMBERS.
	714.
	2009,
	9804, 10076,
B.C. See 17337, 17366. See 17556, 17559, 17339, 17349-17353, 17384, 17377, 17380, 17385, 17388	
B.C. Infected with Cabbge wm Micrococcus from field, 1739	Slides destroyed 1939
	10213,
	678
Univ. farm.	Euchenopa binotata Say.
	2417, 2420
	2420, 2421, 10280,
B.C. & ale. See 17348	
See 17349, 17351, 17352,	
[illegible] fected from fluid from mouth of sick Datana in 17336	B.C (17350)
See 17377, 17379, 17385, 17388, 17389, " " " " " " "	"
Infected from fluid from " " " " " " "	(17355)
See 17378, 17380, 17384, " " " " " " "	"
See 17353, 17354,	
	2421,
	2420
	1224, 2408, 2342, 10254, 10261, 10262,
B.C. & ale.	
Returned to sender	
B.C. See 17369, 17370	
" See 17371.	
" See 17372	
" See 17373, 17429, 17452, 17522, 17551,	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17369	Cynipidae	17365 B.C.	Sept 1, 91	Marten
17370	" galls	" "	" " "	"
17371	Hymenopteron in fibers of cocoon (paras.?)	17366 "	Aug 31 "	"
17372	Languria pupae + imagos	17367 "	Sept 1 "	"
17373	Parasitized larva + two cocoons of parasite	17368 "	" " "	"
17374	Tineid pupa skins	17070 "	" " "	"
17375	Leaves showing work of Tineid	" "	" " "	"
17376	Oeta pupa with fungus	16984 "	" " "	"
17377	Micrococcus culture in beef broth	17352	Aug 31 "	"
17378	" " " " "	17354	" " "	"
17379	Slide of Micrococcus	17352	" " "	"
17380	" "	17354	" " "	"
17381	Lepisma from empty vials in office	Urbana, Ill	Sept 1, "	"
17382	Noctuidae &c on Kuhnia eupatorioides in evening	" "	" " "	Hart
17383	Oecanthus on Asclepias	" "	" " "	McCluer
17384	Danais larvae from milkweed, exp. on with Bacillus	" "	" " "	Kasano
17385	" " " " " " " "	" "	" 2 "	"
17386	Cecropia larva, exp on with Sporotrichum	" "	" " "	Marten
17387	Tabanus	" "	" " "	"
17388	Micrococcus culture in agar	17352	" " "	"
17389	" " beef broth	"	" " "	"
17390	Slide of Micrococcus from sick Datana larva	17336 B.C.	" " "	"
17391	" " " " " "	" "	" " "	"
17392	Ceramica + pupa skins	16721 B.C.	" 2-14 "	"
17393	Insects from flowers of Kuhnia eupatorioides	Urbana, Ill.	" 2 "	Hart
17394	" at sugar in "forest"	" "	" " "	"
17395	Phylloxera on grape leaf	Villa Ridge "	Aug 28 "	Prof. French
17396	Insects from grape vines. Endicott's place	" "	" " "	"
17397	" sweepings "	" " "	" " "	"
17398	" " from grape, R.J. Johnson's	Makanda "	" 26 "	"
17399	" " " Kryseb's	Carbondale "	" 17 "	"
17400	" from Helianthus flowers	Urbana	Sept 3 "	Hart
17401	" mixed	" "	" 4 "	"
17402	"	Aledo "	August "	Carter
17403	from Helianthus flowers.	Urbana "	Sept 4 "	Hart
17404	" at sugar, in "forest", evening	" "	" " "	"
17405	" " " " " " noon	" "	" 5 "	"
17406	" from flowers &c	" "	" " "	"
17407	Corn root louse placed on corn leaves	" "	June 22 "	Marten
17408	" " "	" "	" 16 "	Jerrell
17409	Coleopterous larvae in Erigeron canadense	"	Aug 6 "	"
Ex 17410	Specimens mounted on Slides Adult plant lice	17407 B.C.	June 29 "	"

REMARKS.	SPECIES NUMBERS.
	Cynips strobilana ? O-S.
	Psilocorsis quercicella Clem.
B.C. Infected from 17354 See 17555,	
" " " culture no 17352 See 17526, 17526 17553, 17554	
" " " 16851	
See 17548, ~~17549~~, 17558, 17559	
From fluid from mouth	
" contents of alimentary canal	2033.
	9731
	10126,
Ives, Concord & Norton.	
	10203,
	257, 2417, 2421,
	9730, 9883,
B.C. See 17613, 17410, 17411-17417, 17513.	
" See 17418, 17419.	
" & ale See 17420	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
E 17411	Adult plant lice Specimens destroyed	17407 B.C.	July 6, 1891	Terrill
E 17412	" " " S " d "	" "	" 13 "	"
E 17413	" " " of third generation	" "	" 27 "	"
17414	aphids too poor to determine to C. H. " " of fourth "	" "	Aug 7 "	"
17415	" " louse " fifth Specimens destroyed	" "	" 16 "	Marten
E 17416	" " " " sixth Specimens destroyed	" "	" 27 "	"
E 17417	" " " " seventh Specimens destroyed	" "	Sept 5 "	"
E 17418	" " lice Specimens mounted on slides.	17408 "	June 26 "	Terrill
E 17419	" " louse. Specimens destroyed	" "	July 15 "	"
17420	Tachinid parasite	17409 B.C.	Sept 4 "	Marten
17421	Insects at sugar, evening	Urbana, Ill	" 5 "	Hart
17422	" on flowers of Kuhnia eupatoroides evening	" "	" " "	"
17423	" " " Helianthus	" "	" 6 "	"
17424	" miscel, roadsides,	" "	" " "	"
17425	Grasshoppers for Sporotrichum experiment	" "	Aug 29 "	Marten
17426	Xiphidium dead with Sporotrichum.	17425 B.C.	Sept 7 "	"
17427	Pyrameis pupae with fungus, internal	16882 "	July 20 "	"
17428	" pupae " " externally	" "	Sept 7 "	"
17429	Hymenopterous parasites	17368 "	" " "	"
17430	Insects, miscel	Urbana, Ill	" " "	"
17431	" on Helianthus flowers, morning	" "	" 8 "	Hart
17432	Hessian fly, stock cage	Roodhouse "	Mar 26 "	Marten
17433	" " for experiment	17432 B.C.	Apr 4 "	"
17434	" flies.	17433 "	May 2 "	"
17435	Hymenoptera from Helianthus, noon.	Urbana, Ill.	Sept 8 "	Hart
17436	Ears of corn from field, injured by Diab. longicornis	" "	" " "	Marten
E 17437	Ants from ear of corn from field	" "	" " "	"
17438	Lepidoptera at sugar	" "	" " "	Hart
17439	" on flowers of Kuhnia eupatoroides	" "	" " "	"
17440	Insects, sweepings, &c., university farm.	" "	" 9 "	Marten
17441	" miscel.	" "	" " "	"
17442	Hymenoptera &c on goldenrod flowers, noon	" "	" " "	Hart
17443	" " " Helianthus, morning	" "	" 10 "	"
17444	Insects, woods.	" "	" 9 "	"
17445	Fall Web Worm, Micrococcus experiment	" "	Aug. 24, "	Marten
17446	" " " Sporotrichum "	" "	" " "	"
17447	" " " from wild cherry	" "	" " "	"
17448	Hymenopterous parasites	17445 B.C.	Sept 10 "	"
17449	" "	17446 "	" " "	"
17450	" "	17447 "	" " "	"
17451	Hyphenchiria larva	16578 "	" 9 "	"
17452	Hymenopterous parasites	17368 "	" 10 "	"

REMARKS.	SPECIES NUMBERS.
	10226,
B.C. Infected from 16838 & 16839 See 17426, 17855	
B.C. See 17433	
" See 17434	
	10286.
Killed by museum pests.	
	9856
	9804, 10076
	9871, 10254,
B.C. See 17447, 17448, 17479, 17497.	
Infected with Cabbage worm Micr. from field See 17447	
See 17442, 17449, 17476 17528	
B.C. Placed in cage where disease had previously existed.	
" Check on 17445 & 17446 See 17456	
	257, 10284,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
Ex 17453	Egg shells of Hyperchiria	16573 B.C.	June 17, '91	Marten
17454	Pyrameis pupae with fungus, external	16882 "	Sept 10 "	"
17455	Insects from low ground	Champaign, Ill	" " "	"
17456	Allorhina sp. on grape.	Tombstone Arizona	Aug 29 "	(By mail)
17457	Hessian fly flaxseeds	——— B.C.	July 21, '91	Marten
17458	Plant lice on Helianthus grosse-serratus	Urbana, Ill.	Sept 10, 91	"
17459	Galls of Cecidomyia helianthi-globulus	Champaign "	" " "	"
Ex 17460	Puparia of Diptera	17458 B.C.	" " "	"
17461	Diptera	" "	" 11 "	"
17462	Hymenopterous parasites of diptera	" "	" " "	"
17463	" "	17459 "	" " "	"
17464	Anasa on squash vines, Univ. farm.	Urbana, Ill.	" " "	"
17465	Insects, miscel " "	" "	" " "	"
17466	Hymenopterous cocoons, Univ. orchard	" "	June 6 "	"
17467	Cenura? cocoon on old stem of Lactuca canadensis	" "	Aug 8 "	Ferrill
17468	Cocoons of parasite on tomato worm	" "	Sept 2 "	Marten
17469	Fungis? on oak leaves, arboretum	" "	" 7 "	"
17470	Hymenoptera	17466 B.C.	" 12 "	"
17471	Tolype & cocoon	17467 "	" " "	"
17472	Hymenopterous parasites	17468 "	" " "	"
17473	Corythuca	17469 "	" " "	"
17474	Diptera	17458 "	" " "	"
17475	Winged plant lice	" "	" " "	"
17476	Hymenopterous parasites, two species	" "	" " "	"
17477	Cecidomyia	17459 "	" " "	"
17478	Hymenopterous parasite	16886 "	" " "	"
17479	" "	17445 "	" " "	"
17480	Insects, woods near "lake"	Urbana, Ill.	" " "	Hart.
17481	" at lantern, "forest"	" "	" " "	Shiga
17482	" " sugar "	" "	" " "	Hart
17483	" roadsides, Aphodius, &c.	" "	" 13 "	"
17484	Galls of Cecidomyia solidaginis on S. canadensis	" "	" 10 "	Marten
17485	Hymenopterous parasites	17484 B.C.	" 14 "	"
17486	Chinch bugs with external fungus	16970 "	" " "	"
17487	" " " " "	17297 "	" " "	"
17488	" " " " "	16971 "	" " "	"
17489	" " " " "	17298 "	" 9 "	"
17490	Hymenoptera	17466 "	" 14 "	"
17491	" , parasitic	17459 "	" " "	"
17492	" "	17468 "	" " "	"
17493	Diptera	17458 "	" " "	"
17494	Hymenopterous parasites of diptera	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	62, 9653, 9855,
B. C.	
" See 17460-17462, 17474-17476, 17493-17495	
" See 17463, 17477, 17491, 17514, 17552	
B. C. See 17470, 17490, 17515, 17536, 175	
" See 17471.	
" See 17472, 17492	
" See 17473, 175	
	9741, 9731,
B. C. See 17483-17529	
	10213,
	10213,
	10213,
	10213,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17495	Larvae of diptera	17458 B.C.	Sept 14, 1891	Marten
17496	Hymenopterous parasites	17446 "	" " "	"
17497	" " + cocoons	17445 "	" " "	"
17498	Insects, arboretum	Urbana, Ill	" " "	"
17499	" "forest"	" "	" 15 "	"
17500	" woods near "lake"	" "	" " "	"
17501	Corn root louse placed on corn leaves	" "	July 2 "	Jerrill
17502	Aerial corn plant louse from upper part of stalk	" "	Sept 10 "	Marten
17503	Hessian fly flaxseeds, but with growing cheat	16886	" 15 "	"
17504	" " " " " " wheat	"	" " "	"
17505	" " " " " " "	17178	" " "	"
17506	balls of Asphondylia vernoniae on V. fasciculata	Urbana, Ill.	" " "	"
Ex 17507	Adult corn root lice of third generation Specimens destroyed	17501 B.C.	July 24 "	Jerrill
Ex 17508	" " " " " fourth "	" "	Aug 1 "	"
Ex 17509	aphids too poor to determine F.S. H. fifth? "	" "	" 7 "	"
17510	Hymenopterous parasites	17502 "	Sept 16 "	Marten
17511	" "	17506 "	" " "	"
17512	Asphondylia	" "	" " "	"
17513	Corn root louse, all ages Specimens destroyed	17407 "	" " "	"
17514	Parasitic hymenoptera	17459 "	" 16 "	"
17515	" "	17466 "	" " "	"
17516	Diptera from insectarium windows	Urbana, Ill.	" 15 "	"
17517	Lepidopterous larva on Erigeron canadense	" "	" 3 "	Hart
17518	Dichelia	17517 B.C.	" 17 "	Marten
17519	Asphondylia	17506 "	" " "	"
17520	Hymenopterous parasites	" "	" " "	"
17521	Corythuca	17469 "	" " "	"
17522	Hymenopterous parasites	17368 "	" " "	"
17523	" "	17446 "	" " "	"
17524	Polystoechotes	Yellowstone Park	August "	Prof. Forbes
17525	Danais	17385 B.C.	Sept 18 "	Marten
17526	Tachinid parasite	" "	" " "	"
17527	Asphondylia	17506 "	" " "	"
17528	Hymenopterous parasites	" "	" " "	"
17529	" "	17484 "	" " "	"
17530	" "	17466 "	" " "	"
17531	Insects, sweepings, univ. farm.	Urbana, Ill.	" " "	"
17532	" , miscel. " "	" "	" " "	"
17533	" at lantern, in yard	" "	" " "	Hart.
17534	Pezotettix differentialis attacked by disease, worms	" "	" 16 "	Marten
17535	Coccinella with parasitic cocoon attached	Champaign "	" 15 "	"
17536	Pupae of Syrphus fly from corn	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	10298.
	2418, 9685
B.C. See 17507-17509	
" See 17510,	
"	
"	
"	
" See 17549, 17550, 17571, 17572, 17511, 17512, 17519, 17520, 17527, 17528, 17541, 17542	
B.C. See 17518	
	1978.
	9919,
	9904,
B.C. & trial See 17719, 18039.	
" See 17537, 17538	
" See 17539.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17537	Hymenopterous parasite	17535 B.C.	Sept 19, 91	Marten
17538	Coccinella + cocoon	" "	" " "	"
17539	Parasitic hymenopteron	17536 "	" " "	"
17540	Cocoons of hymenopterous parasite	17466 "	" " "	"
17541	Asphondylia	17506 "	" " "	"
17542	Hymenopterous parasites	" "	" " "	"
17543	Diapheromera eggs	Griggsville, Ill.	" " "	By mail
17544	Insects, from compositae, arboretum	Urbana, Ill	" " "	Marten
17545	" from flowers of Solidago + Helianthus ["in forest"]	"	" 20 "	Hart
17546	" " " " Eupatorium serotinum ["in forest"]	" "	" " "	"
17547	Odynerus from Solidago	Manistique, Mich	" 15 "	J. G. Needham
17548	Apple Datana for bacterium experiment	Urbana, Ill.	Sept 21, 91	Marten
17549	Asphondylia	17506 B.C.	" " "	"
17550	Hymenopterous parasites	" "	" " "	"
17551	" " , cocoons of	17368 "	" " "	"
17552	" "	17459 "	" " "	"
17553	Danais	17385 "	" " "	"
17554	Tachinid parasites	" "	" " "	"
17555	Danais	17384 "	" " "	"
17556	Tachinid parasites	" "	" " "	"
17557	Pegotettix, &c, died with Sporotrichum	17425 "	" " "	"
17558	Micrococcus culture in beef broth	Urbana Ill	" " "	"
17559	" slides of	17389	" " "	"
17560	Insects at lantern in yard.	Urbana, Ill.	" " "	Hart.
17561	Hymenoptera emerged from coll. of Cynipid galls	" "	" 23 "	"
17562	Gastrophilus from horse	" "	" 23-24 "	"
17563	Insects in Lab windows	" "	" 25 "	"
17564	" from Solidago + vicinity, "forest"	" "	" 26 "	"
17565	Lepidopterous? eggs on oak leaf.	" "	" 19 "	Marten
17566	Chinch bugs, stock lot from corn stalks	Litchfield "	" 23 "	"
17567	Hymenopterous parasites	17565 B.C.	" 22 "	"
17568	" "	" "	" 25 "	"
17569	Empty egg shells	" "	" "	"
17570	Chinch bug with external fungus	17566 "	" 23 "	"
17571	Hymenopterous parasites	17506 "	" 26 "	"
17572	Asphondylia galls	" "	" " "	"
17573	Par. Hymen. found on volunteer wheat	Roodhouse Ill	" 24 "	"
17574	Insects on Aster novae-angliae + vicinity	Urbana "	" 27 "	Hart
17575	Work of Diabrotica longicornis on corn	" "	" 25 "	Marten
17576	Insects taken indoors	" "	" 26 "	Hart
17577	Ants forming conical roadside nest	" "	" 27 "	"
17578	Anarsia? boring in apple twigs	Makanda "	August "	Prof. French

REMARKS.	SPECIES NUMBERS.
	10289, 10283,
	10288
B.C. Infected from 17389	
	10185,
Inoculated from 17389 See 17559,	
	10205,
	9821,
	9827, 9976, 10289, 10283, 10279,
B.C. See 17567-17569 " 17710, 17711, 18144, 18274, 20127, 20129 See 17570, 17579, 17586-17588, 17591, 17709, 17725, 17726, 17945	
	10213,
Taken far down behind a leaf sheath.	
	2418
B.C. See 17582	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17579	Diseased chinch bug larvae + pupae	17566 B.C.	Sept 27, '91	Marten
17580	Cherry gum exuded from Scolytus rugul. burrows	Litchfield, Ill.	" 28 "	"
17581	Slide of diseased Pieris rapae from field	Urbana, "	" 27 "	"
17582	Tineid moth	17578. B.C.	" " "	"
17583	Slide of Micrococcus from pale living cabbageworm	Urbana, Ill.	" 28 "	Prof. Forbes
17584	" " " " " " "	" "	" " "	" "
17585	" " " " " " "	" "	" " "	" "
17586	Slide from coeca of chinch bug past 3d moult	17566 B.C.	" " "	Marten
17587	" " " " " 2d "	" "	" " "	"
17588	" " " " " " 1st "	" "	" " "	"
17589	Diptera	Litchfield, Ill.	Sept 28 "	"
17590	Larvae of Apple Leaf Skeletonizer	Urbana "	" 25 '91	"
17591	Chinch bugs for Micrococcus experiment	17566 B.C.	Oct 1 "	"
17592	Hymenopterous parasites, 2 species	17590 "	" " "	"
17593	Cocoons of smaller species	17590 "	" " "	"
17594	Slide of Micrococcus from crushed chinch bug eggs	16963 "	Sept 30 "	"
17595	Insects, "forest	Urbana, Ill	Oct 1 "	"
17596	" miscel	"	Sept "	Hart
17597	" "	"	Oct 2 "	"
17598	Slide of "valvular cords" of Anasa tristis	"	" " "	Marten
17599	" " " "	"	" " "	"
17600	Lachnosterna, larvae, rc sod plowing	"	" 3 "	Hart
17601	Slide of Micrococcus from "valvular cords" of Euschistus variolarius	"	Oct 2 "	Marten
17602	" " Bacteria from "valv. cords" of Alydus eurinus	"	" " "	"
17603	" " " " Peribalus limbolarius	"	" " "	"
17604	Insects, western collections	California?	———	Dr Peabody
17605	Psyllidae, hackberry in arboretum	Urbana Ill.	Oct 8 '91	Marten.
17606	Siphocoryne on wild parsnip	" "	" 7 "	McElfresh
17607	Insects, sweepings, ~~arboretum~~ "forest"	" "	" 9 "	"
17608	" miscel	" "	" -- "	
17609	" "	Denver Col.	1890	Miss Hart.
17610	" from goldenrod	Urbana Ill	Oct 13 '91	McElfresh.
17611	Larva forming cases on underside of leaves in grass	Bloomington "	" 15 "	Hart
17612	Ectobia from bakery	Champaign "	" 20 "	Marten
17613	Corn root lice	17407	Sept 19 "	"
17614	Oviparous female (Specimens mounted on slides)	17613 B.C.	Oct 6 "	"
17615	Diseased chinch bugs	Lowrieton, Ill.	" 15 "	"
17616	" " " , cornfield	Paines Point "	" " "	"
17617	" " " "	Hampshire "	" 14 "	"
17618	" " " "	" "	" " "	"
17619	Cabbage aphis on leaves of cabbage	Urbana "	" 17 "	"
17620	Hymenopterous parasites	17619 B.C.	" " "	"

REMARKS.	SPECIES NUMBERS.
B.C.	
Afflicted by Micrococcus	
From anterior part of fatty bodies.	
" silk glands of same larva as above.	
" posterior part of fatty bodies.	
B.C. From ? Univ. Orchard Sec 17592, [illegible]	18054, 18119
" Infected with cabbage worms from field.	
Smaller is external parasite	
From pupa	
" imago	
From imago	
" "	
" "	
From Mrs. Peabody.	
	10200,
	10040,
In Houghton Park.	
B.C. Sec 17614,	
	10213
	10213,
From infected field (diseased bugs from Snow).	10213,
" uninfected "	10213,
B.C., Sec 17620	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17621	Slide of bacteria from Euschistus variolarius	Urbana, Ill	Oct 3 '91	Marten
17622	" " " " " "	" "	" " "	"
17623	" " " " " "	" "	" 22 "	"
17624	" " " " " Peribalus limbolarius	" "	" " "	"
17625	" " " " " Alydus pilosulus	" "	" " "	"
17626	" " " " " "	" "	" 3 "	"
17627	" " " " " Anasa tristis	" "	" 22 "	"
17628	" " " " " Trapezonotus nebulosus	" "	" " "	"
17629	" " " " " Myodocha serripes	" "	" " "	"
17630	" " " " " "	" "	" 21 "	"
17631	" " " " " "	" "	" " "	"
17632	Slide from " "	" "	" " "	"
17633	" " " "	" "	" " "	"
17634	Slide of bacteria from Periplaneta orientalis	" "	" 22 "	"
17635	" " " " " Ischnoptera pennsylvanica	" "	" 20 "	"
17636	" " " " " "	" "	" " "	"
17637	" " " " " "	" "	" " "	"
17638	" " " " " "	" "	" " "	"
17639	" " " " " Ectobia germanica	" "	" 19 "	"
17640	" " " " " "	" "	" " "	"
17641	" " " " " "	" "	" " "	"
17642	" "oval bodies" " "	" "	" " "	"
17643	Bruchus in red-bud seeds	" "	" 24 "	McClure.
17644	Chaetocnema &c., sweepings, Univ. farm	" "	" " "	McElfresh.
17645	Chinch bugs on corn	Ridott. "	" 19 "	H.C.F.
17646	Slide of bacteria from chinch bug	17645	" 23 "	Marten
17647	Culture of 17646 = 7087 Bl.	"	" " "	Miss Ayers
17648	Slide of bacteria	17647	" " "	" "
17649	Chinch bugs on corn	Winnebago, Ill.	" 17 "	H.C.F.
17650	" " " "	Pecatonica "	" 18 "	"
17651	Brachyrhynchus	Oblong "	" 27 "	From Albert Wiseman
17652	Insects, woods	Urbana "	" 24 "	Hart
17653	" "forest"	" "	" 25 "	"
17654	" woods	" "	" 27 "	Marten
17655	" Univ. farm.	" "	" 28 "	McElfresh
17656	Parandra, diseased, woods.	" "	" 27 "	Marten
17657	Insects, woods	" "	" 29 "	Hart
17658	Hemiptera Univ. farm &c, also larvae.	" "	Oct - "	McElfresh
17659	" "forest	" "	" 30 "	"
17660	Scolytus in pear	Hookdale "	Aug 31 "	From J.W. Sylvester.
17661	Larvae + adults	17660 B.C.	Oct 28 "	Marten
17662	Insects, woods	Urbana, Ill	" 31 "	McElfresh

REMARKS.	SPECIES NUMBERS.
from bulbous enlargement below valvular cord	
" "valvular cord"	
" " " Destroyed	
" " " Destroyed	
" " " Destroyed	
" " "	
" " " Destroyed	
" " "	
" pouch-like intestinal coeca Destroyed	
" " " "	
" " " " (second specimen)	
" globular pouch of intestine	
" coeca attached to globular pouch	
" fatty bodies	
" liquid thrown out from mouth	
" fatty bodies	
" crop.	
" Large intestine	
" ? fatty body	
" lower part of large intestine	
" fatty bodies of second specimen.	
" malpighian tubules of third "	
B.C. See 17734, 17737,	
See 17646, 17647, 17648,	
From coeca. See 17647, 17648,	
In neutral com infusion (3991 Bl) From same bug as 17646 See 17648	
	10230,
	10017, 10204, 10236,
	9886, 9891, 9892, 10224,
B.C. See 1756	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17663	Parasitized Aphis brassicae, roadside	Urbana, Ill.	Oct 31, '91	McElfresh
17664	Endomychidae eating fungi, woods	" "	" " "	" "
17665	Tinea biselliella larvae, infesting specimens	" "	" " "	Hart.
17666	Tenebrionid larva in maple gall	" "	" 29 "	Clinton
17667	Insects, sandy swamps,	Grand Crossing "	Nov 7 "	Hart.
17668	" [Hokkaido (Yezo) Isl.]	Hokkaido (Yezo) Japan	———	From F.A. Houghton
17669	"	Chicago, Ill	———	Westcott.
17670	" woods	Urbana, "	Nov. 10'91	Marten
17671	Slide of bacteria from Myodocha [Larvipes]	" "	Oct. 28 '91	"
17672	Culture from same as 17671	= 7098 Bl	" " '91	Miss Ayers
17673	Slide from 17672		Nov. 2 91	"
17674	Culture on agar, same as 17671	= 7120 Bl	" 7 "	"
17675	Slide from 17674		" 9 "	"
17676	Insects, miscel, under boards & logs	Champaign, Ill.	" 12 "	Marten
17677	" with Sporotrichum	" "	" 12 "	"
17678	" woods	Urbana "	" 13 "	"
17679	Slide of bacteria from Hymenaeyp aequalis	" "	Oct 28 "	"
17680	Culture from same as 17679 = 7105 Bl	" "	" " "	Miss Ayers
17681	Slide of bacteria	17680	Nov 3 "	" "
17682	Culture " " (= 7121 Bl)	"	" 7 "	" "
17683	Slide " "	17682	" 9 "	" "
17684	Slide of bacteria from Trapezonotus nebulosus	Urbana, Ill.	Oct 29 "	Marten
17685	Culture " " (= 7110 Bl)	17684	" " "	Miss Ayers
17686	Slide " "	17685	Nov 2 "	" "
17687	Culture " " (= 7122 Bl.)	17685	" 7 "	" "
17688	Slide " "	17687	" 9 "	" "
17689	Donacia subtilis	Wis	June 1881	Westcott.
17690	External parasites of Passalus cornutus (mites)	Urbana, Ill	Nov. 13, 91	Marten
17691	Internal " " " " Pentastomum?	" "	" 14 "	"
17692	Vespa, nest under edge of bank of earth	" "	" 16 "	McClure.
17693	Slide of bacteria from Hymenaeyp nervosa	" "	" 7 "	Marten
17694	" " " " blow fly	" "	" 6 "	"
17695	" " " " Bryllus abbreviatus	" "	Oct 30 "	"
17696	" " " " Silpha surinamensis	" "	Nov. 12 "	"
17697	" " " " Corimelaena micolor	" "	Oct 26 "	"
17698	Internal parasitic dipterous larva	" "	" " "	"
17699	Insects, woods &c.	" "	" 31 "	McElfresh
17700	Hymenoptera parasitic of egg capsules of cockroach	" "	———	Hart
17701	Pempliqus tesselata, Alnus glutinosa	Shaws Garden, St Louis Mo.	Nov. 21. '91	From J. C. Duffey
17702	Bruchus in beans	Farm Ridge, Ill.	" 20 "	From Mr. Folger
17703	Slide of bacteria from Hymenaeyp aequalis	Urbana "	" 17 "	Marten
17704	Culture " " (= 7171 Bl)	17703	" " "	Miss Ayers

REMARKS.	SPECIES NUMBERS.
Lycoperdon sp.	10066, 9715, 10133, 10254, 9682, 9689, 9739, 9729, 9730, 9722,
See 17672, 17673, 17674, 17675 In alkaline potato broth See 17673 Neutral agar. See 17675,	
(	10230, 10224,
From valvular cord See 17680, See 17681, 17682, 17683, In neutral corn infusion (899 Bl)	
See 17683, In neutral agar (779 Bl)	
From "bacterial glands" See 17685, 17686, 17687, 17688 In alkaline potato infusion (771 Bl) See {17686, 17687, 17688, See 17687, 17688, In neutral agar (779 Bl) See 17688.	
From "bacterial glands" " sucking stomach (?) " large intestine " "scent gland" (rectum?) " "bacterial glands" " abdomen of Ceriscus ferus	
From Woods.	10202,
From bacterial gland. Se 17704, 17705, In neutral agar. (779 Bl) See 17705,	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17705	Slide of bacteria	17704	Nov. 23, '91	Miss Ayers.
17706	" " " from Hymenaraye aequalis	Urbana, Ill.	" 17 "	Marten.
17707	Culture " " " " "=(7172Bl)	same as 17706	" " "	Miss Ayers
17708	Slide " "	17707	" 23 "	" "
17709	" " " from chinch bug	17566	" 17 "	Marten
17710	Culture " " " " "(=7174Bl	same as 17709	" " "	Miss Ayers
17711	Slide " "	17710	" 23 "	" "
17712	Anthrenus + Trogoderma	Waterloo, Iowa.	" 24 "	From N. W. Bliss.
17713	Scolytus larvae in apple	Vienna, Ill.	Nov. 26 "	Marten
17714	Dicerca " " firewood	Urbana "	Dec. 9 "	Hart
17715	Saperda " " apple	" "	" " "	Marten
17716	Cremastogaster, ♂♀☿, burrow in box elder limb	" "	Nov. "	"
17717	Insects, miscel	Central Amer., Ill., &c.	— — —	— — —
17718	Moths at sugar, "forest"	Urbana, "	Dec 14, '91	Hart
17719	Femur of Pezolettix, with coat of Sporotrichum(?)	17534 B.C.	" 22 "	Marten
17720	Insects, woods,	Urbana, Ill.	" 23 "	"
17721	Botrytis tenella, culture tube	Paris, France	Jan 6 92	From Freiburg & Hesse
17722	Sciara larvae injuring flower bulbs.	Farmingdale, Ill.	Feb 1 "	Benj. Buckman
17723	Scolytus larvae	17713 B.C.	Dec. 9, 1891	Marten
17724	Micrococcus from Anasa tristis, slide	Urbana Ill	" 8 "	"
17725	Slide of " " crushed coeca of adult chinch bug.	17566 B.C.	" " "	"
17726	" " bacteria " bact. glands " " " "	" "	Jan 18, 1892	"
17727	" " " " " " " Myodocha serripes	Urbana, Ill.	" 14 "	"
17728	" " " " " " " Hymenaraye aequalis	" "	" " "	"
17729	" " " " " " " Anasa tristis	" "	" 18 "	"
17730	Cocoons of Hymen. paras. of flat-headed borer	" "	Dec 8, 1891	"
17731	Hymenopterous parasites	17730 B.C.	Feb 11, 1892	"
17732	Cocoons of " "	" "	" " "	"
17733	Rat-tail Syrphid larvae	Sandwich, Ill.	" " "	From O. B. Stanard
17734	Bruchus	17643 B.C.	Dec 91 + Jan 92	Hart
17735	Hymenopterous parasites, small + pupae	"	Jan. "	"
17736	" " " , large.	" "	Feb. "	"
17737	Injured seeds	" "	Feb 15 "	"
17738	Contents of bacterial glands of Anasa tristis, slide	Urbana, Ill.	" " "	Marten
17739	Scale insects on fern leaf in greenhouse	" "	" 20 "	McElfresh.
17740	Two tubes of Botrytis tenella	Paris, France	" 19 "	Freiburg & Hesse
17741	Anthrenus beetle	17712b B.C.	" 23 "	Hart
17742	" beetles, larvae, cast skins	17712 "	" " "	"
17743	Mites on Phlocotrya liturata	Urbana Ill	———	"
17744	Parasitic hymenoptera	17730 B.C.	Feb 23, 1892	Marten
17745	Eggs of insects?, Univ. "forest"	Urbana, Ill.	" " "	W. Bebb & Hart
17746	Insects, miscel. " "	" "	" " " "	"

REMARKS.	SPECIES NUMBERS.
See 17707, 17708,	
In neutral agar (779 Bl.) See 17708,	
See 17710, 17711	
In neutral agar (779 Bl) See 17711,	
B.C. See 17741, 17742,	1902
B.C. See 1772	
Hard maple mostly.	
In "Forest"	
	9750
	9868
See 18332	
See 17729	
See 17724	
B.C. From apple trunk See 17731, 17732, 17744, 17752, 17753,	
B.C.	
See 17758, 17955, 18267, 18337,	
	1902
	1902
See 17954	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17747	Insects, miscel	Urbana, Ill.	Winter, 1891-2	Hart.
17748	" "	New York (northern)	1890	Jerrill
17749	Sarcoptes of man			
17750	Insects, under boards	Urbana, Ill	Feb 24, 1892	McElfresh
17751	" woods Ontodoya destroyed	" "	" 25 "	Webb & Hart.
17752	Hymenopterous parasites	17730 B.C.	" 29 "	Marten
17753	Cocoons of " "	"	" " "	"
17754	Insects, univ. orchard	Urbana, Ill.	" 27 "	Wm. Bebb & Hart.
17755	Nest of Megachile from under "siding"	Evanston Ill	Mar 1 "	Dr O. Marcy.
17756	Insects under boards recessed.	Urbana "	" 2 "	Bebb & Hart
17757	" " " " , arboretum	" "	" " "	McElfresh
17758	Botrytis tenella culture on corn meal & beef broth	17740	Feb 22 "	Marten
17759	Slide of spores of white growth	17758 B.C.	Mar 7 "	Miss Ayers
17760	" " " " green "	" "	" " "	" "
17761	Insects, univ. orchard	Urbana, Ill	" 4 "	Marten
17762	" ponds	Champaign "	" 12 "	Wm. Bebb & Hart
17763	" under boards	" "	" " "	" "
17764	Culture of Sporotrichum on agar.	New Haven, Ct.	May 15, 1891	From Roland Thaxter
17765	Insects at sugar.	Urbana Ill	Mar 24, 1892	Hart
17766	Ants & Coccidae in hollows of Silphium root	" "	" " "	Marten
17767	Insects flying over ground & leaves	" "	" 25 "	McElfresh, Hart.
17768	" in & about pond	" "	" " "	" "
17769	" under boards &c.	" "	" " "	" "
17770	" " dead hawk	" "	" 26 "	" Marten
17771	" from fresh plowed sod	" "	" " "	" "
17772	Coccidae & plant lice, & ants from nests in sod	" "	" " "	" "
17773	Ants, all from one nest in sod.	" "	" " "	" "
17774	Insects, under boards, stumps & logs in woods	" "	" 28 "	" " Bebb
17775	" flying in woods	" "	" " "	" " "
17776	Mallophaga from Mareca americana	Tuscola, Ill	" " "	Hart.
17777	Insects from forest; flying	Urbana "	" 29 "	McElfresh.
17778	" " pond	" "	" " "	"
17779	" " stumps & under boards	" "	" " "	"
17780	Silpha " under dead hawk	" "	" 28 "	"
17781	Slide of Bacteria in Hymenacaps aequalis	" "	Feb 27 "	Marten
17782	" " " " " "	" "	Mar 28 "	"
17783	" " " " " nervosa	" "	" " "	"
17784	" " " " Menecles insertus	" "	" 3 "	"
17785	" " " " " "	" "	" " "	"
17786	" " " " Mormidea lugens	" "	" 28 "	"
17787	" " " " Pamera basalis	" "	" 28 "	"
17788	" " " " Myodocha serripes	" "	" "	"

REMARKS.	SPECIES NUMBERS.
	2420, 10161,
Specimen in such poor condition destroyed 3/1/24	9675, 10014
~~Specimen in such poor condition destroyed 3/1/24~~	
Specimen in such poor condition, destroyed 3/1/24	9974, 10233,
B. C See 17759, 17760,	
Specimen in such poor condition, destroyed 3/1/24	
	9869, 9890, 10241,
From nests of same species of ant.	Specimens too poor to identify – destroyed.
	9890,
From "bacterial glands"	
" " "	
" " "	
" " "	
" fatty bodies	
" bacterial glands	
" " "	
" " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17789	Lygaeid from woods	Urbana, Ill.	Feb 27, 92	Marten
17790	Slide of Bacteria from Lygaeid.	" "	" " "	"
17791	" " " " "	" "	" " "	"
17792	" " " " chinch bug	" "	" 29 "	"
17793	" " Sporotrichum in glycerin jelly	" "	Mar 30 "	"
17794	Lachnosterna with fungus, sod land	" "	" 26 "	"
17795	Mallophaga from Contopus virens	" "	" 30 "	Ernest Forbes.
17796	" " Blue-winged teal	" "	" 31 "	" "
17797	Fungus on chinch bugs	Odin "	Dec 12, 1891	Col. Forbes
17798	Chinch bugs with + without fungus	17797 B.C.	Mar 21, 1892	Marten
17799	Slide of bacteria from chinch bug from	" "	" " "	"
17800	Cenatina in stem of Silphium terebinthinaceum.	Champaign, Ill.	" 24 "	"
17801	Insects from pond	" "	" 31 "	McElfresh, Bebb.
17802	" " dead horse	" "	" " "	" "
17803	Cerambycidae larvae + parasites, firewood	Urbana "	" 30 "	Hart
17804	Insects	" "	March "	"
17805	" in earth	" "	Oct 3, —	"
17806	" miscel	Champaign "	Mar 31, 1892	McElfresh
17807	" pond	" "	" " "	"
17808	Mallophaga from duck	Urbana "	Mar " "	Shiga
17809	Insects under boards, farm	" "	Apr 1 "	McElfresh
17810	" " " athletic park	" "	" " "	Marten
17811	" from dead hawk	"	" " "	McElfresh.
17812	Lixus bred from rhubarb stems	Columbus Ohio	———	C. M. Weed.
17813	Insects, Miscel.	Urbana Ill	Aug. 1890	Hart.
17814	Bird lice, buccal cavity of two pelicans.	Yellowstone Lake	" 11 "	Prof. Forbes.
17815	Insects, miscel	———	———	———
17816	" flying at dusk	Urbana Ill.	Apr. 2 1892	McElfresh, Hart
17817	" under boards	" "	" " "	" "
17818	" " dead birds, "forest"	" "	" " "	" "
17819	" "forest"	" "	" 4 "	"
17820	Formica boring in dead portion of piece of firewood	" "	" 5 "	Hart
17821	Wood bored by 17820	" "	" " "	"
17822	Insects, "forest"	" "	" " "	McElfresh
17823	" from dead birds, "forest"	" "	" " "	"
17824	" miscel,	" "	" 6 "	"
17825	" aquatic, backwater of creek	" "	" " "	"
17826	" " , pond	" "	" " "	"
17827	" under bark of stumps, woods.	" "	" " "	"
17828	" in rotten wood, woods.	" "	" " "	"
17829	" scavenger, slaughter house	" "	" " "	"
17830	" " dead birds in "forest"	" "	" 7 "	"

REMARKS.	SPECIES NUMBERS.
See 17790, 17791,	
Same species as 17789. From coeca	
" " " " " Malpighian tubules	
From coeca	
Spores sprouting. See 17856, 17857.	
B.C. See 17798, 17799,	
From bacterial glands.	
Along D.C.R.R.	
Under the bark	
	9674
Silpha inaequalis used up by Prof. Smith.	
ee 17821	
	62,
	10136,
	10137,
	9995

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
17831	Ins. under apple bark, "forest"	Urbana	Ill	Apr. 7 '92	McElfresh
17832	" flying in "	"	"	" " "	"
17833	Drosophila mining in turnip leaf	Lexington	Ky	Rec'd Mar. 13 "	Garman
17834	Insects about stumps in overflowed land	Urbana,	Ill	Apr 7 "	McElfresh
17835	Tabanidae from pond	"	"	" 8 "	Brode
17836	Insects under fence boards on ground	Forreston	"	" 4 "	Marten
17837	Halesidota under log in woods	"	"	" " "	"
17838	Mantis eggs.	Urbana	"	" 7 "	"
17839	Insects about stumps in overflowed land	"	"	" 8 "	McElfresh
17840	Xylentes boring in Balm of Gilead.	Napenville	"	Mar 15, 1876	"Ellsworth"
17841	Insects about stumps in overflowed land	Urbana	"	Apr 11, 1892	McElfresh.
17842	" under boards + stumps among oranges	Rockford	"	" 6 "	Bebb.
17843	" " " &c; "forest"	Urbana	"	" 12 "	McElfresh.
17844	" " " birds, "	"	"	" " "	"
17845	" in woods	"	"	" " "	" ; Snow.
17846	Oecanthus eggs in raspberry	"	"	" 9 "	McClure.
17847	Insects, unmounted, Peabody collection	———		———	———
17848	" dead, with fungus, ~~diseased~~, brought to Lab.	———		———	———
17849	" turned out by plow in grass land	Urbana	Ill	Apr 15, 1892	McElfresh, Marten
17850	" miscel	"	"	" " "	Woodworth, Hart
17851	" from willow flowers, "forest"	"	"	" 16 "	McElfresh
17852	" " pond near "	"	"	" " "	"
17853	Bibio larvae inoculated w. Botrytis tenella	"	"	Mar 11 "	Marten
17854	Slide from 17855	17853 B.C.		Apr 14 "	"
17855	Bibio pupa with Botrytis	"	"	" " "	"
17856	Slide of sprouting Sporotrichum spores	17793	"	Mar. 31 "	"
17857	" " " " "	"	"	Apr. 2 "	"
17858	Insects from willow in bloom, "forest"	Urbana,	Ill.	" 16 "	McElfresh, Hart
17859	" scavenger "	"	"	" " "	" "
17860	" miscel "	"	"	" " "	" "
17861	" from ground being plowed.	"	"	" 18 "	Marten
17862	" " " " "	"	"	" " "	McElfresh
17863	Culture-tube of Isaria leprosa	Cambridge Mass		Mar. 21, 1892	From Thaxter.
17864	Lepidopterous galls, stems of goldenrod	Urbana, Ill.		" 29 "	McElfresh
17865	Hymenopterous parasite	17864 B.C.		Apr 25 "	Marten
17866	Insects from rotten logs	Urbana, Ill		" 23 "	McElfresh
17867	" " leaves about stumps	"	"	" " "	"
17868	" " leaves (Cicuta, Cardamine &c)	"	"	" " "	"
17869	Formica nest in grass	"	"	" " "	"
17870	Insects under boards + drift, wet ground	Urbana	"	" " "	Hart
17871	" from ponds	"	"	" " "	"
17872	" willow	Urbana	"	" " "	"

REMARKS.	SPECIES NUMBERS.
	Specimens too poor to identify – destroyed.
Bred by him	9675
	9662.
	9661, 9806, 9812,
	9814, 9812, 9806,
Some specimens destroyed.	
B.C. Botrytis from 17740. See 17854, 17855, 17968, 17969,	
See 17854,	
	9890
Com on sod	
" " "	
=	
B.C. "Forest". See 17865, 18120,	
	9693
	10136,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17873	Insects under boards, roadsides	Urbana, Ill.	April 23, '92	McElfresh
17874	" " " "	Champaign "	" 24 "	Marten
17875	Tipulid larvae from rotten wood	Urbana, "	" 23 "	McElfresh.
17876	Tipula ♂, with pupa skin	17875 B.C.	" 27 "	Marten
17877	Insects from flowers of Cardamine dentaria	Urbana Ill.	" 26 "	Hart
17878	" " " " Claytonia virginica	" "	" " "	"
17879	" " " " Spice bush	" "	" " "	"
17880	" miscel. flying in woods.	" "	" " "	"
17881	" beatings from buckeye leaves.	" "	" " "	"
17882	" under bark of, & in, rotten logs.	" "	" " "	"
17883	Ants swarming on end of log.	" "	" " "	"
17884	aphids too far to determine. F.C.H. Lasius and other insects in same nest in old log	"	" " "	"
17885	Scolytidae &c from Polyporus	" "	" " "	"
17886	Insects from nest of Lasius. [illegible]	" "	" 23 "	McElfresh
17887	" sweepings from wheat field	" "	" 27 "	Hucke Marten
17888	Heteroptera flying at dusk	" "	" " "	McElfresh
17889	Cecidomyia, on leaves of Quercus rubra	" "	Oct 7, 1891	Marten
17890	" ♂♂ & pupa skin	17889 B.C.	April 28, 1892	"
17891	Cecidomyid galls on leaves of Hackberry	Urbana, Ill.	Oct 8, 1891	"
17892	Cecidomyids, ♀♀	17891 B.C.	April 28, 1892	"
17893	" ♂♂	17894 "	" " "	"
17894	Cecidomyid ga[illegible] from leaves of Hackberry	Urbana, Ill.	Oct. 8, 1891	"
17895	Cecidomyids, imagos	17891 B.C.	Apr. 29, 1892	"
17896	" larvae & pupae.	" "	" " "	"
17897	Hymenopterous parasite & larvae	" "	" " "	"
17898	Cecidomyia, imagos,	17889 "	" " "	"
17899	Insects, sweepings from blue grass	Urbana, Ill.	" " "	"
17900	" miscel	" "	" " "	Hucke
17901	" [illegible] hard maple blossoms	" "	May 1 "	McElfresh
17902	" " beach "	" "	" " "	"
17903	" " about pine.	" "	" 2 "	"
17904	" at light, univ. forest	" "	Apr. 30 "	"
17905	" from woods.	" "	" 30 "	Hart & Marten
17906	" under bark & logs in woods	" "	May 1 "	"
17907	Dolenis from wheat	" "	Apr. 30 "	Marten
17908	Parasitic hymenopteron, swept from blue grass	" "	" " "	"
17909	Insects. misc.	" "	" 2 "	Hart, McElfresh
17910	" from hard maple blossoms, Univ. gds	" "	" " "	McElfresh
17911	Chrysopa " pine trees "	" "	" " "	"
17912	Insects, "forest" & road leading there	" "	" 4 "	"
17913	" from under boards	" "	" " "	"
17914	" " wild cherry buds	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
B. C. Hale. See 17876	
	2420
	9697. 9885, 9890,
	9700, 10241,
Cremastogaster	
	10236,
B. C. See 17890, 17898, 17932, 17933, 17950, 17985,	
B. C. See 17892, 17895, 17896, 17897, 17934, 17935, 17989,	
B. C. See 17893, 17936-17940, 17970, 17971,	
	9853,
Univ. grounds	10207,
	9891,
	9895
	9891, 10278.
	9891,
	9891, 9883,
	9887, 9883, 9891
	2418, 9876,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17915	Insects, sweepings from grass	Urbana, Ill	May 4, 1892	McElfresh
17916	" from dead birds	" "	" " "	"
17917	" mixed, about buildings.	" "	" " "	" , Hart
17918	" " , univ. "forest"	" "	" " "	Hucke
17919	" from lawn + about trees, Un. grds	" "	" 4 "	McElfresh
17920	" buttercups, Univ. grounds	" "	" " "	"
17921	Dipterous larvae + pupae, basswood.	" "	Sept 27, 1891	Marten
17922	Psyllid galls on hackberry leaves	" "	Oct 8 "	"
17923	Cecidomyid galls on willow	" "	May 1, 1892	"
17924	Imagos	17921 B.C.	" 2 "	"
17925	Red Haws (Crataegus fruit) with lepid. larvae	Urbana Ill	Sept 14, 1891	Marten
17926	Chinch bugs from under logs at edge of woods	Forrestor, Ill	Apr 4 1892	"
17927	Psyllidae	17922 B.C.	May 2 "	"
17928	Galls	" "	" " "	"
17929	Hymenopterous parasites	17923 "	" 3 "	"
17930	" "	16085 "	" 4 "	"
17931	Hemaris moths	17124 "	" 3-4 "	"
17932	Cecidomyias	17889 "	April 30 "	"
17933	Hymenopterous parasites	" "	" " "	"
17934	Cecidomyidae	17891 "	" " "	"
17935	Hymenopterous parasites	" "	Apr 30-May 4 "	"
17936	" "	17894 "	May 2-4 "	"
17937	Diplosis	" "	Apr 29 "	"
17938	"	" "	May 2 "	"
17939	"	" "	" 3 "	"
17940	"	" "	" 4 "	"
17941	Tineid moth	17925 B.C.	" " "	"
17942	Chilocorus from pine	Urbana, Ill.	" 5 "	McElfresh.
17943	Graptodera from grape,	Godfrey, Ill.	" 1 "	Wm Jackson
17944	Insects	Urbana, Ill	" 5 "	Hucke
17945	Dead chinch bugs with Sporotrichum globuliferum	17566 B.C.	" " "	Marten
17946	Culture tube of Botrytis tenella	From tube from Kiard	" 1 "	Roland Thaxter
17947	Cecidomyid galls on Hackberry leaves	Urbana, Ill.	Oct 8, 1891	Marten
17948	Hymenopterous parasites	17947 B.C.	May 5, 1892	"
17949	" "	16085 B.C.	" " "	"
17950	Cecidomyidae	17889 "	" " "	"
17951	"	17923 "	" " "	"
17952	Hymenopterous parasites	" "	" " "	"
17953	Sporotrichum culture on meat + beef broth	6367 Bl, 16926, 16851.	Mar 12 "	"
17954	" " " " " "	" 17746	" 14 "	"
17955	Tachinaetema larvae from rotten wood	Urbana, Ill.	" 31 "	"
17956	Sporotrichum culture on meat + beef broth	17954 B.C.	Apr 11 "	"

REMARKS.	SPECIES NUMBERS.
	9883
	2420.
	9883, 9891, 10279,
	9876,
B.C. In the leaf petioles. See 17924	
" See 17927, 17928	
" See 17929, 17951, 17952, 18060, 18133,	
B.C. See 17941, 18040, 18098,	Enarmonia prunivora Walsh.
B.C. (stock cage) See 18264, 18274,	
	712.
	2418.62, 9680
See 17985	
See 17954, 18333, 18469,	
B.C. See 19948,	
B.C. See 18695, 18836, 19777, 17963, 18159, 18264, 18379, 18381, 18382, 18485	
B.C. 18278, 18279, 18313, 18833, (From 17946?) See 17956, 17957, 18401,	
B.C. Treated with spores from 17740 See 17961, 17962, 18139, 18142	
B.C.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17976	White grubs from old cornfield	Urbana, Ill.	Apr. 19, 1892	Marten
17978	White grub, diseased, from old cornfield, slide of blood.	" "	" 20 "	"
17979	Galyzus spinosus, slide of bacteria in	" "	May 3 "	"
17960	Slide of contents of rectum of diseased white grub, cornfield	" "	Apr. 20 "	"
17961	" " part of 3 dorsal abdominal segment of white grub	17955-182.	" 16 "	"
17962	" from same larva as 17961	" "	" 18 "	"
17963	Chinch bugs on disease (Coccus)	Urbana, Ill.	Apr. 7 "	"
17964	Slide of Sporotrichum from chinch bug	17963 B.C.	May 2 "	"
17965	Chinch bugs, imperfect & diseased	" "	" " "	"
17966	Slide of Sporotrichum globuliferum from wh. grubs	17957 "	" 3 "	"
17967	Hymenopterous parasites	16085 "	" 6 "	"
17968	Slide of spores from Bibio larva	17853 "	Apr. 16 "	"
17969	Bibio larva with Sporotrichum	" "	May 6 "	"
17970	Diptera	17894 "	" " "	"
17971	Hymenopterous parasites	" "	" " "	"
17972	Syrphidae on persimmon, min. fam.	Urbana, Ill	" " "	"
17973	Andrenidae &c, flowers of wild cherry	" "	" " "	Hart
17974	" ", flowers of dandelion, &c.	" "	" " "	"
17975	Insects, sweepings, evening, arboretum	" "	" 5 "	McElfresh
17976	Cecidomyia gall on leaves of hackberry	" "	Oct 8, 1891	Marten
17977	" " " Muhlenbergia mexicana	" "	Mar. 14, 1892	"
17978	Parasitic hymenoptera	17976 B.C.	May 9 "	"
17979	More mature larva of Taviosfera	17977 "	" " "	"
17980	Pupa " "	"	" " "	"
17981	Imagos "	" "	" " "	"
17982	Insects, miscel, in wheat field	Tilden, Ill	" 10 "	"
17983	" under rail.	" "	" " "	"
17984	Hymenopterous gall on Silphium terebinthinaceum	Urbana "	Mar 24 "	"
17985	Sporotrichum globuliferum culture on agar	17945	May 5 "	"
17986	Acetophilid	17984 B.C.	" 11 "	"
17987	Parasitic hymenoptera	6085 "	" 12 "	"
17988	" "	17889 "	" " "	"
17989	Cecidomyidae	17891 "	" 11 "	"
17990	Insects from grass &c. Sweepings.	Urbana, Ill.	" 12 "	McElfresh
17991	Silpha noveboracensis, imagos, from dead hawk	" "	Apr. 2 "	"
17992	" inaequalis " " "	" "	" " "	"
17993	Dipterous pupae	17991 B.C.	May 9 "	"
17994	Eggs of Silpha	17992 "	" " "	"
17995	Insects from apple foliage.	Urbana, Ill	" 12 "	"
17996	" " dead wood of apple	" "	" " "	"
17997	Slide of bacteria from chinch bug coeca	" "	" " "	Marten
17998	Parasitic hymenoptera	16085 B.C.	" 16 "	"

REMARKS.	SPECIES NUMBERS.
B.C. Treated with spores from 17954.	See 17966,
Contains Ciliata.	
B.C. Treated with spores from 17953.	See 17964, 17965,
♂♀♀, some copulating.	
B.C.	See 17978, 18032, 18041, 18061,
B.C.	See 18121, 18122, 18182, 18183, 17979, 17980, 17981, 17999, 18011
[illegible] Cercis, Madeira. 17.	
"	"
B.C. balls on leaf petioles	18076, 18105, See 17986, 18033, 18042, 18062,
B.C.	
B.C.	See 17993,
B.C.	See 17994,

9417,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
† 17999	Lasioptera imagos	17977 B.C.	May 16, 1892	Marten
18000	Brachymera seen impaling Col. potato beetle	Mt Vernon, Ill.	" 9 "	Wm. T. Sumner.
18001	Insects on apple, "forest	Urbana "	" 16 "	McElfresh
18002	" , sweepings &c., Univ. farm.	" "	" " "	"
18003	" from dead birds " "	" "	" " "	"
18004	Phanaeus Carthon, &c, pasture " "	" "	" " "	"
18005	Insects feeding on clover. " "	" "	" " "	"
18006	" at light near apple trees, "forest"	" "	" " "	"
18007	Cynipid gall on Silphium, RR grds	" "	Mar. 31, 92	Marten
18008	Lepidopterous cocoons under rubbish	Forrestor "	Apr. 4 "	"
† 18009	Cynipidae	18007 B.C.	May 17 "	"
† 18010	Hymenopterous parasites	18008 B.C.	" " "	"
† 18011	Lasioptera imagos	17977 "	" " "	"
18012	Slide of bacteria from Dschnodemus falicus	Urbana, Ill.	" 17 "	"
18013	Ozenia in burrow in dried up apple	" "	" 12 "	McElfresh.
18014	Insects at light in evening, "forest"	" "	" 17 "	"
18015	" " sugar " "	" "	" " "	"
18016	" about appletrees, " "	" "	" " "	"
18017	" sweepings in " pasture	" "	" " "	"
18018	Slide of crushed glands of small intestine of [Peliopelta abbreviata	" "	" " "	Marten
18019	" " bacterial glands of Peliopelta abbreviata	" "	" " "	"
18020	Harpalus pennsylvanicus with par. fungus	Tilden Ill.	" 10 "	"
18021	Euschistus variolarius, "wheat field," " "	" "	" " "	"
18022	Insects from apple foliage, univ. orchard	Urbana "	" 18 "	McElfresh
18023	Moths " blue grass " "	" "	" " "	"
18024	Insects " " " " farm	" "	" 20 "	"
18025	Beetles from dead bird " "	" "	" " "	"
18026	Cecropia larvae on apple	" "	Aug 28, 1891	Marten
18027	Papilio pupa under fallen limb	Forreston "	Apr. 4, 1892	"
18028	Papilio & its pupa skin	18027 B.C.	May 19 "	"
18029	Larvae burrowing in Helianthus stems	Urbana, Ill.	Aug 4, 1891	"
○ 18030	Tryfeta imago	18029 B.C.	May 20, 1892	"
18031	Parasitic hymenoptera	16085 "	" " "	"
† 18032	Lasioptera	17977 "	" " "	"
18033	Cynipidae	17984 "	" " "	"
18034	Chelifer, in house	Urbana, Ill.	" 19 "	McElfresh.
18035	Insects on apple foliage	" "	" 20 "	"
18036	" " " , "forest"	" "	" 21 "	"
18037	" swept from grass, Univ. farm	" "	" " "	"
18038	Entozoan from little blue heron	" "	" " "	Ernest Forbes
18039	Leucaretia	17534 B.C.	" 23 "	Marten
× 18040	Tortricid	17925 "	" " "	"

REMARKS.	SPECIES NUMBERS.
	10289.
B.C. Terminal gall. See 18009, 18166, 18184. See 18040, 18063, 18106, 18112, 18185, 18191, 18192, 18280, 18281. B.C. From oak grove. Cocoons were of Halcodoa cinyae	
E. Tenn. Cankerworm. Measuring. From cracked cocoa.	9776,
From wheat field See 18331.	
B.C. Treated with sprays from 1 See 18167. See 18028.	457.
B.C. Vale. See 18030.	9883, 9986,
	477.

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18041	Lasioptera	17971 B.C.	May 23, 92	Marten
18042	Cynipidae	17984 "	" " "	"
18043	Insects flying about apple trees, night	Urbana, Ill.	" 21 "	McElfresh
18044	" from apple trees	" "	" " "	Hart
18045	" [illegible] rail road	Normal "	" 23 "	McElfresh
18046	" [illegible] grass	Urbana "	" 25 "	"
18041	" swept from wheat	" "	" " "	"
18048	" from strawberry	Normal "	" 23 "	"
18049	" [illegible] root loss.	Urbana "	" 26 "	Hart
18050	Coleoptera [illegible] in stems of [illegible]	" "	Sept. 10, 1891	Marten
18051	[illegible] cocoons on spice bush	" "	" 16 "	"
18052	Hepialia adults on hackberry twigs	" "	Nov. 9 "	"
18053	[illegible]	18050 B.C.	May 26, 1892	"
18054	Parasitic hymenoptera	" "	" " "	"
18055	Ophion	18051 "	" " "	"
18056	Parasitic hymenoptera	18052 "	" " "	"
18057	Semiotellus &c	16085 "	" " "	"
18058	Cynipidae	17819 "	" " "	"
18059	Pemphredia imagos	17590 "	" 26-31 "	"
18060	Hymenopterous parasites	17923 "	" 26 "	"
18061	" "	17977 "	" " "	"
18062	Cynipidae	17984 "	" " "	"
18063	Halesidota moth	18008 "	" 26-31 "	"
18064	Insects swept from grass	Urbana, Ill.	" 26 "	"
18065	" " " blue grass	" "	" 27 "	McElfresh
18066	" from apple trees	" "	" " "	Hart
18067	Hymenopterous larvae in Lactuca stems	Champaign, "	Mar 31, "	Marten
18068	Grasshoppers, sawflies, Diptera &c, infected & swept	Urbana "	May 4 "	"
18069	Silphid larvae & adults, Dermestidae, &c " "	" "	" " "	"
18070	Lachnosterna with parasitic fungus	" "	" 0 "	"
18071	Cynipidae	18067 B.C.	" 28 "	"
18072	Chalcididae	" "	" " "	"
18073	Bombus infected with Sporotrichum	18068 "	" " "	"
18074	Silphidae, Dermestidae, &c, " "	18069 "	" " "	"
18075	Culture of fungus on Lachnosterna	18070	" " "	"
18076	Cynipidae	17984 B.C.	" " "	"
18077	Hymenopterous parasites	18057 "	" " "	"
18078	Insects at light	Urbana, Ill.	" 30 "	McElfresh
18079	Megilla, carabid, & grasshopper, from grass, put with wheat	"	" 2 "	Marten
18080	Megilla, a hymenopterous parasite, & cocoon	18079 B.C.	" 30 "	"
18081	Grasshopper, with fungus Orthoptera destroyed	" "	" " "	"
18082	Parasitic hymenoptera	16085 "	" " "	"

REMARKS.	SPECIES NUMBERS.
Leptosphaeria Michelensiana, Martin (Lyttkens)	
	9872
P.C. See 18053, 18054.	
" See 18055, 18410.	
" See 18056, 18077.	
	688.
	1872.
	9985,
	9883,
P.C. See 18071, 18072, 18134, 18135, 18168, 18193, 18282.	
P.C. See 18073 treated with spores of Sporotrichum globuliferum from 17953	
P.C. " " " " " " "	See 18074, 18380, 18394,
P.C. See 18075, 18395, 18396.	
agar.	
C. See 18080, 18081.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18082	Trichobasis	17175 B.C.	May 30 '92	Marten
18084	Slide of bacteria from Melispelta abbreviata	Urbana, Ill.	" 26 "	"
18085	" " " " Cysmodema tabida	" "	" " "	"
18086	" " " " Nezara pennsylvanica	" "	" " "	"
18087	Insects on dead bird	" "	" 18 "	McElfresh
18088	Coleopterous larvae in stems of Silphium	" "	Mar. 28 "	Marten
18089	Larvae in stems of goldenrod "forest"	" "	" 30 "	"
18090	Wireworms from dead oak wood	" "	Apr — "	McElfresh
18091	Pupa of coleopteron	18088 B.C.	May 31 "	Marten
18092	Hymenoptera	" "	" " "	"
18093	Mordellistena	17189 "	" " "	"
18094	Parasitic hymenopteron	" "	" " "	"
18095	Hymenoma larvae	18090 "	" " "	"
18096	" pupae	" "	" " "	"
18097	" cell	" "	" " "	"
18098	Tettigid	17925 "	" " "	"
18099	Parasitic hymenopt. & cocoon, woods	Urbana, Ill.	" 15 "	McElfresh
18100	Insects found on apple.	Robinson "	" 26 "	George N Parker
18101	Lepidopterous larvae on Polygonum hydropiper	Urbana "	Aug 5, 1891	Terrell
18102	Coleopterous " " Helianthus tuberosus	" "	" 6 "	"
18103	Larvae, pupae, & imago from larval channels	18101 B.C.	June 1 '92	Marten
18104	" " imagos " " "	18102 "	" " "	"
18105	Cynipidae	17984 "	May 31 "	"
18106	Halesidota	18008 "	June 1 "	"
18107	Gastroidea, horse radish leaves, R.R.	Anna, Ill.	May 31 "	McElfresh.
18108	Aphides, on clover	" "	" " "	"
18109	Sweepings along I. C. R. R. at night	" "	" " "	"
18110	" from clover & Erigeron	" "	" " "	"
18111	Insects shaken from peach trees	" "	" " "	"
18112	Pupa of Halesidota caryae in cocoon	18008 B.C.	" 20 "	Marten
18113	Lepidopterous pupae, various situations	Urbana, Ill.	" " "	"
18114	Cocoon	18112 B.C.	" 20 "	"
18115	Slide of fungus on cocoon.	" "	" " "	"
18116	Cultures of fungus on agar.	" "	" " "	"
18117	Hymenopterous parasite & cocoon of host	18113 "	June 2 "	"
18118	Parasitic hymenoptera	16085 "	" " "	"
18119	Pompelia	17390 "	" " "	"
18120	Hymenopterous parasites	17864 "	" " "	"
18121	"	17977 "	" " "	"
18122	Lasioptera	" "	" " "	"
18123	Hymenous beetles	18090 "	" " "	"
18124	Hymenopterous parasites	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
From Larva Terminal gland.	
" " "	
" " "	
18169, 18170, 18186.	
B.C. The larva with dorsal pseudopods. See 18091, 18092,	
B.C. See 18093, 18094, 18171, 18172.	
B.C. See 18095, 18097, 18123, 18124, 18136, 18173,	
	Hymenorus obscurus? Say
	Hymenorus obscurus? Say
Destroyed by Psocids.	
Under bark.	
B.C. See 18103, ~~18104~~	
B.C. See ~~18103~~, 18104.	
Not original species. See 18104	
" " " . Same as 18103.	
	1892.
B.C. With parasitic fungus See 18114, 18116.	
B.C. Stock cage See 18117.	
	688.
Heinrichsbergia Townsend.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18125	Wood louse taken eating wheat blade	Urbana, Ill.	June 2, 1892	Marten
18126	Coleopterous larvae from bark of oak stump	" "	Mar. 28 "	McElfresh
18127	Tenebrionid larvae from rotten wood	" "	Apr. 12 "	"
18128	Meracantha	18126 B.C.	June 3 "	Marten
18129	Larval skin of 18128	" "	" " "	"
18130	Larval skin of Meracantha	18127 "	May 20 "	"
18131	Imago of " , with pupal skin	" "	June 3 "	"
18132	Pupa " "	" "	" " "	"
18133	Cecidomyidae	17923 "	" " "	"
18134	Cynipidae	18067 "	" " "	"
18135	Hymenopterous parasites	" "	" " "	"
18136	Hymenorus beetles	18090 "	" " "	"
18137	Insects on corn	Villa Ridge, Ill	" 2 "	McElfresh
18138	" " Irish potato	" " "	" " "	"
18139	Culture tube of Botrytis tenella	17955 B.C.	May 7 "	Marten
18140	Slide of Botrytis from rosy larva	" "	" 11 "	"
18141	" " " " larva in check	17955 "	" " "	"
18142	Culture " " " same larva	" "	" " "	"
18143	Culture on agar of Botrytis tenella	18139	" " "	"
18144	Culture of Sporotrichum glob. on agar	17566 B.C.	" " "	"
18145	Stock jar	18144	June 6 "	"
18146	Lepidopterous eggs on maple twigs	Urbana, Ill.	May 24 "	"
18147	Slide of mycelium & spores of Sporotrichum	18146 B.C.	June 6 "	"
18148	Egg shell of larva (geometrid)	" "	" " "	"
18149	Slide of bacteria from Euschistus servus	Villa Ridge, ~~Urbana~~, Ill.	" 3 "	"
18150	" " " " ? Metapodius terminalis	Villa Ridge, Ill.	" 4 "	"
18151	Alimentary canal of ♂ " "	" " "	" " "	"
18152	Al. canal & bacterial glands ♀ " "	" " "	" 6 "	"
18153	Slide of bacteria from Brochymena 4pustulata	" " "	" " "	"
18154	Al. canal & bacterial glands of "	" " "	" " "	"
18155	Insect eggs on wheat plants. Univ. farm.	Urbana, Ill.	Sept. 30, '91	"
18156	Cecropia cocoons	Chicago, "	Nov. 27 "	From W. E. Longley
18157	Coleoptera larvae in Kuhnia eupatorioides	Urbana "	Mar. 30, 1892	McElfresh
18158	Diptera larvae from earth with dead vegetation in it	" "	May 25 "	Marten
18159	Cecropia moths treated with Sporotrichum	18156 B.C.	June 6 "	"
18160	Xiphidium	18155 "	" " "	"
18161	Hymenopterous parasite (Ophion)	18156 "	" " "	"
18162	Mordellistena, imago & pupa	18157 "	" 9 "	"
18163	Diptera	18158 "	" " "	"
18164	Tachina parasite	18159 "	" 8 "	"
18165	Parasitic hymenoptera	16085 "	" 9 "	"
18166	Cynipidae	18087 "	" " "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 18128, 18124, 18283	
" See 18130, 18131, 18132.	
	Meracantha contracta Beaur.
On agar. See 18143.	
External mycelium. See 18313.	
See 18313.	
See 18487, 18489.	
See 18145.	
See 18335	
.C. See 18147, 18148.	
from bacterial glands.	
" " "	
rom bacterial glands.	
3.C. See 18160.	
.C. " 18159, 18161.	
.C. In stems. See 18162.	
.C. See 18163.	
C. Spores from 17953 See 18164, 18411, 18413.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
† 18167	Tachina parasites & pupa cases	18026 B.C.	June 9, 92	Marten
† 18168	Cynipidae	18067 "	" " "	"
018169	Mordella	18088 "	" " "	"
018170	Hymenopterous parasites	" "	" " "	"
018171	Mordellistena	18089 "	" " "	"
018172	Parasitic hymenoptera	" "	" " "	"
018173	Hymenorus beetles	18090 "	" " "	"
018174	Coleopterous larvae in stems of Silphium	Champaign, Ill.	Mar 31, "	"
018175	" " " " " "	" "	" " "	"
018176	" pupae	18174 B.C.	June 10 "	"
018177	Tracheate parasites, in slide & in alc.	" "	" " "	"
018178	Coleopterous larvae.	18175 "	" " "	"
018179	Lixus beetles	" "	" " "	"
018180	Larva killed by parasitic fungus	" "	" " "	"
018181	Slide of contents of interior of body.	" "	" " "	"
018182	Lasioptera	17977 "	" " "	"
018183	Hymenopterous parasites	" "	" " "	"
018184	Cynipidae	18007 "	" " "	"
018185	Tachina fly	18008 "	" " "	"
018186	Mordella	18088 "	" " "	"
018187	Lepidopterous larvae on oak	Urbana, Ill.	July 21, 1891	McElfresh
018188	Cecidomyid galls on Helianthus grosse-serratus	Champaign "	Aug 24 "	Marten
018189	Edema moth & pupa skin	18187 B.C.	June 11, 1892	"
† 018190	Asphondylia	18188 "	" " "	"
† 018191	Hymenopterous parasite	18008 "	" " "	"
† 018192	Tachina parasites	" "	" " "	"
018193	Cynipidae	18067 "	" " "	"
018194	Fall web worm on apple	Urbana, Ill.	July 9, 1891	Jerrill
018195	Galls on hickory leaves with weevil beetle pupae.	Villa Ridge "	June 4, 1892	McElfresh
018196	Hyphantria moths	18194 B.C.	" 11 "	Marten
018197	Curculionidae	18195 "	" " "	"
018198	Insects, miscel. "forest"	Urbana, Ill	" 10 "	"
018199	" "	" "	May "	Hart
018200	" "	Bloomington "	June 7 "	"
018201	Insects from Insectary window	Urbana "	" 16 "	McElfresh
018202	Larvae on beetle in moistening box	" "	———————	"
018203	Insects in grass & on wild parsnip	Cobden "	June 11, 1892	"
018204	Hemiris larvae on sandberry	Urbana "	" " "	
018205	Insects from apple trees	Cobden "	June 11, 1892	McElfresh
018206	" " " "	" "	" 9 "	"
018207	" " corn	Villa Ridge "	" 2 "	"
018208	" miscel.	" "	" 7 "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 18176, 18177, 18284, 18285,	
B.C. " 18178, 18181, 18286, 18287.	
B.C. See 18189.	
B.C. " 18190.	
	1981.
B.C. See 18196.	
" 18197.	Rhynchophora
insects apparently uninjured	
preserved by boiling (a) & "scalding" (b)	Hemaris diffinis Boisd.
	9975,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18209	Insects, miscel.	Cobden, Ill.	June 10, 1892	Mc Elfresh.
18210	" from apple trees	" "	" " "	"
18211	" swept from bluegrass, Univ. farm	Urbana "	" 20 "	"
18212	" miscel., " "	" "	" " "	"
18213	" on apple trees, "forest"	" "	" " "	"
18214	" at electric light	Champaign "	" " "	"
8215	" , sweepings in tall grass along R.R.	" "	" 21 "	Mc Elfresh, Marten
18216	" from wild parsnip " "	" "	" " "	" "
18217	" , sweepings in wheat, Univ. farm.	" "	" 18 "	" ——
18218	Ants & larvae under board, Univ. grounds	Urbana "	" 17 "	"
18219	Insects, miscel, & Conops from milkweed	" "	" 22 "	"
18220	" from apple trees, "forest"	" "	" " "	"
18221	Chironomids from leaves of walnut	Cobden "	" 9 "	"
18222	Dragon flies from shore of pond	" "	" 11 "	"
18223	Insects on apple	Urbana "	" 23 "	Summers.
18224	" " " "forest" & orchard S.E.	" "	" 24 "	Mc Elfresh.
18225	Hymenoptera on oak leaves, "forest"	" "	" " "	"
18226	Insects in grass & weeds about Hedges' pond	" "	" " "	"
18227	" miscel.	" "	" " "	"
18228	" in dead stump in woods near lake	" "	" 27 "	"
18229	" mostly sweepings from grass	" "	" " "	"
18230	" miscel.	" "	" " "	Hucke
18231	" "	" "	" 25 "	Mc Elfresh.
18232	" at light in window.	Cobden "	" 12 "	"
18233	Ants under stones on top of rocky hill	" "	" 13 "	"
18234	Ant lion larvae from burrows at foot of cliff	" "	" 11 "	"
18235	Spiders & Phalangidae	Villa Ridge "	" 3 "	"
18236	Insects, miscel.	" " "	" 4 "	"
18237	Insect in dirt under an eaten strawberry	" " "	" 6 "	"
18238	Thrips & a snout beetle, from galls on hickory leaves.	" " "	" 4 "	"
18239	Myriapods in rotten log	" " "	" 6 "	"
18240	Insects from apple trees	" " "	" " "	"
18241	" " small stream	" " "	" 2 "	"
18242	Nitidulidae eating strawberries	" " "	" " "	"
18243	Insects from small stream fed by spring	" " "	" 5 "	"
18244	" along roadside	" " "	" 6 "	"
18245	" from strawberry field	" " "	" 3 "	"
18246	" miscel.	" " "	" 4 "	"
18247	" from apple trees	Cobden "	" 13 "	"
18248	" " " "	" "	" 14 "	"
18249	Leaf hoppers on corn, Univ. farm.	Urbana "	" 27 "	"
18250	Insects swept from willow	" "	" 28 "	"

REMARKS.	SPECIES NUMBERS.
	10052,
	10202,
	9657,
	10132,
	10049,
	10132
Finge one eating mueller one.	
	9801,
	10289, 10279,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18251	Lepidoptera larvae on willow, "lake".	Urbana, Ill.	June 28, 1892	Marten
18252	Insects from apple tree	" "	" " "	McElfresh
18253	" swept from wheat	" "	" 29 "	"
18254	" " " timothy	" "	" " "	"
18255	" on strawberry, "forest"	" "	" 30 "	"
18256	" " flowers of wild parsnip	" "	" " "	"
18257	" swept from grass	" "	" " "	"
18258	" mixed.	" "	" " "	"
18259	Ants in wheat field	" "	" " "	"
018260	Coleopterous larvae burrowing in dead apple branches	Urbana, Ill.	Nov. 10, 1891	Marten
018261	" " in rotten wood	" "	Mar. 28, 1892	McElfresh
018262	Lepidopterous " from Monarda stems, "forest"	" "	" 29 "	"
018263	Coleopterous " " rotten wood, Woods	" "	Apr. 12 "	"
+ 18264	Chinch bugs.	17926 B.C.	" 20 "	Marten
18265	Lepidopterous larvae eating stored potatoes	Farmingdale, Ill.	Mar. 2 "	Benj. Buckman
18266	Hymenopterous galls from oak twigs.	Urbana "	" 10 "	Marten
18267	Cyclocephala & Lachnosterna larvae, old oat land	" "	" 25 "	"
18268	" " " " " "	" "	" " "	"
18269	" " " " " "	" "	" " "	"
18270	Hemiptera with Sporotrichum	" "	" 27 "	"
18271	Glassy cutworm eating wheat	" "	" " "	"
18272	Semiotellus nigripes? on Hessian fly	Manchester "	June 14 "	"
018273	Phylloxera galls on oak twigs Specimens destroyed	Tilden "	" 15 "	"
018274	Ischnodemus falicus for expt.	Urbana "	" 20 "	"
18275	Lachnosterna larvae from rotten oak log.	" "	" 23 "	"
18276	Slide of bacteria from ♂ Euthoctha galeator	Villa Ridge "	" 8 "	"
18277	Bacterial glands & part of al. canal of ♂ " "	" " "	" " "	"
18278	Pelidnota, imago	17955 B.C.	" 25 "	"
18279	" larval & pupal skins	" "	" " "	"
18280	Tachina parasites	18008 "	" 13 "	"
18281	Hymenopterous parasites	" "	" " "	"
18282	Cynipidae	18061 "	" 22 "	"
018283	Synchroa imagos	18126 "	" 18 "	"
018284	Mordella beetles	18174 "	" 20 "	"
018285	" "	" "	" 29 "	"
18286	Dixus "	18175 "	" 20 "	"
18287	" "	" "	" 27 "	"
018288	Liopus "	18260 "	" 18 "	"
018289	Hymenopterous parasites	" "	" " "	"
018290	Synchroa beetle	18261 "	" 13 "	"
018291	Mordellistena beetles	18262 "	" 21 "	"
18292	Hymenopterous parasites	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	Vanessa antiopa Linn.
	10040,
B.C. Univ. orchard. See 18288, 18289.	
B.C. See 18290.	
B.C. " 18291, 18292.	
B.C. " 18293, 18294.	
B.C. Treated with spores from 17953.	
B.C. See 18295, 18296.	
B.C. " 18297, 18298, 18701.	
B.C. Treated with spores from 17740 See 18269, 18299, See 18269, 18300, 18302, 18392, 18393.	
B.C. Treated with Dana spores from 7435 Bl.	
B.C. Check on 18267 & 18268. See 18303.	
B.C. See 18304, 18305.	
B.C. " 18306.	
B.C. " 18307, 18308, 18491, 18702.	
B.C. " 18309, 18310.	Phylloxera.
B.C. See 18311, 18397. Treated with Sporotrichum from 17566 & 17926	
B.C. See 18312, 18703, 18707, 18867, 18868.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18293	Synchroa beetles	18263 B.C.,	June 22, 1892	Marten
18294	" pupa	" "	" " "	"
18295	Pyralis moths	18265 "	" 27 "	"
18296	" cocoons with pupal skins	" "	" " "	"
18297	Hymenopteron (Cynipid)	18266 "	" 22 "	"
18298	Case of 18297	" "	" " "	"
18299	Cyclocephala pupae & imagos	18267 "	" 29 "	"
18300	" " "	18268 "	" " "	"
18301	" larva with shining spores	" "	" " "	"
18302	Slide of stalks & spores of Isaria leprosa	" "	" " "	"
18303	Cyclocephala beetles	18269 "	" " "	"
18304	Euschistus with ripe Sporotrichum	18270 "	" 9 "	"
18305	Slide of mycelium & spores of "	" "	" " "	"
18306	Hadena, moth	18271 "	July 1 "	"
18307	Hymenopterous parasites	18272 "	June 24 "	"
18308	" parasite	" "	" 29 "	"
18309	" parasites	18273 "	" 22 "	"
18310	Diptera larvae & pupa	" "	" " "	"
18311	Slide of Sporotrichum from Ischnoderma	18274 "	" 27 "	"
18312	Pupa & ~~pupa~~ larva skin	18275 "	" 23 "	"
18313	Larva with external mycelium	17955 "	May 11 "	"
18314	Coleoptera, miscel.	Litchfield, Ill.	June 16, "	"
18315	Insects "	Manchester "	" 14 "	"
18316	Saperda from Helianthus stem	Urbana "	July 2 "	Prof. Burrill.
18317	Sphenophorus - common sedge	" "	" " "	" "
18318	Phalaenus? from oats smut	" "	" 5 "	Clinton
18319	Ormenis? young, on tomato, blackberry, plantain	Carbondale "	" 2 "	Prof. French
18320	Hemipterous eggs on raspberry	Urbana "	" 5 "	Hart.
18321	Lepidoptera	Cobden "	June 6 "	McElfresh
18322	Insects	Villa Ridge "	" 7 "	"
18323	Drasteria at light	Cobden "	" 12 "	"
18324	Moths " "	" "	" 6 "	"
18325	Crabro	Urbana "	—— 1892	"
18326	Sweepings from grass & weeds	" "	July 2 "	"
18327	Plant lice on crumpled elm leaves	Villa Ridge "	June 7 "	"
18328	Myriapods	Freeport "	" 9 "	Miss K. Hershey
18329	Carabid larva, campus	Urbana "	" 8 "	H. E. Summers
18330	Insects, miscel	Sand Lake "	" — "	Hart.
18331	Parasitic fungus, culture on agar	18021	May 17, "	Marten
18332	Botrytis tenella, " " "	17721	Jan 11 "	"
18333	" " " " "	17946	May 25 "	"
18334	Sporotrichum, " " "	16926	Mar 22 "	"

REMARKS.	SPECIES NUMBERS.
See 18298.	
See 18302 From lava in 18301	
See 18305 From keg in 18~04	
	Leucopis?
External mycelium + well formed spores present.	
Slide 18141 & Culture 18142 from this lava	
	9772
C.	
"	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18335	Sporotrichum globuliferum, culture of	18145	July 7, 1892	Marten
18336	Cosmopepla carnifex, slide of bacteria from	Urbana, Ill.	" 5 "	"
18337	Botrytis tenella, culture on agar	17740	Feb 22 "	"
18338	Insects, at light	Sand Lake, Ill	June 15, 1892	Hart & Shiga
18339	" on or near water (not aquatic)	" "	" " "	" "
18340	" " " " " " "	Fourth Lake "	" 16 "	" "
18341	" " " " " " "	Sand " "	" 17 "	" "
18342	Larvae on apple	" " "	" " "	" ———
18343	Insects, sweepings in woods.	Fourth " "	" " "	" Shiga
18344	" on or near water (not aquatic)	Sand " "	" 18 "	" "
18345	" on flowers	" " "	" 13 "	" "
18346	" " "	" " "	" 16 "	" "
18347	" from flowers of Umbelliferae	" " "	" 17 "	" "
18348	" " "	" " "	" 18 "	" "
18349	" miscel.	" " "	" 14 "	" "
18350	Dipter & its pupa skin	" " "	" 15 "	Wilder
18351	Membracidae on oak	Cedar " "	" 19 "	Hart & Shiga
18352	Lepidopterous larvae on oak	" " "	" " "	" "
18353	" " on haw	" " "	" " "	" "
18354	Insects from pitchers of Sarracenia purpurea	" " "	" " "	" ———
18355	" on or near water (not aquatic)	" " "	" " "	" & Shiga
18356	" " " " " " "	" " "	" 20 "	" "
18357	Lepidoptera, larva	" " "	" " "	" "
18358	Insects, miscel.	Lake Villa "	" 21 "	" "
18359	Lepidopterous larvae from plants on bog	Cedar Lake "	" " "	" ———
18360	Colaspis from poplar & willow	Fox Lake "	" 22 "	" & Shiga
18361	Cicindela, sandy ground	" " "	" " "	Shiga
18362	Scavenger beetles	"	" " "	" & Hart.
18363	Insects, miscel.	" " "	" " "	" "
18364	" on or near water (not aquatic)	" " "	" " "	" "
18365	" " " " " " "	Grass Lake "	" " "	——— "
18366	Chrysomelidae larvae on Solidago &c.	" " "	" " "	"
18367	Insects, miscel.	" " "	" 23 "	Shiga "
18368	" on or near water (not aquatic)	" " "	" " "	" "
18369	Lucanus upon oak tree	Fox " "	" 20 "	Hart "
18370	Insects on or near water (not aquatic)	Turner, "	" 24 "	" & Shiga
18371	" " " " " (" ")	Rochelle "	" 25 "	" "
18372	" " " " " (" ")	Freeport "	" 27 "	" "
18373	Macrops & Smicrongx	Dixon "	" 26 "	" ———
18374	Platynus & Blatta	Galena "	" 28 "	" —
18375	Insects on or near water (not aquatic)	" "	" " "	" & Shiga
18376	" at edge of Miss. R. slough, in drift &c.	" "	" 29 "	" "

REMARKS.	SPECIES NUMBERS.
Bc. On corn meal soaked in beef broth.	
Bc. bacterial glands.	
B.C.	
	9971, 10055,
	10289
	2419, 10211, 10222, 10264,
	9678
	Catalpa Catalpa Linn.
	10053
	10235,
Sphenophorus Cayi Gyll.	9627.
Apparently coupled when caught. Certainly attempting to.	
	10059,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18377	Insects from roses, &c, along R.R.	Galena, Ill	June 29, 92	Hart & Shiga
18378	Languria, egg, larva, imago, on unknown plant	" "	" " "	Hart
18379	Ischnodemus falicus, treated with Sporotrichum	Urbana "	" 20 "	Marten
18380	" " " " "	" "	" " "	"
18381	" " " " "	" "	" 21 "	"
18382	Larvae of Papilio asterias " " "	" "	July 3 "	"
18383	Paras. fungus on Lepid. larvae on strawberry	" "	" 6 "	Summers
18384	Ischnodemus, Euschistus, & Languria	18379 B.C.	" 8 "	Marten
18385	" Lampyrid, & Spider	18380 "	" " "	"
18386	"	18381 "	" " "	"
18387	Slide of Micrococcus from dead larva	18382 "	" 9 "	"
18388	Slide of internal mycelium " " "	18383 "	" 6 "	"
18389	" " spores " of Botrytis?	18267 "	" 8 "	"
18390	Culture of Botrytis? on agar	" "	" " "	"
18391	Larva with Botrytis?	" "	" " "	"
18392	Cultures of Isaria leprosa on agar	18268 "	" " "	"
18393	Larvae from which 18392 was made	" "	" " "	"
18394	Beetles with Sporotrichum	18269 "	" " "	"
18395	Culture of fungus from Lachnosterna beetle	18270 "	May 28 "	"
18396	Beetle from which 18395 was made	" "	" " "	"
18397	Ischnodemus & other insects with Sporotr.	18274 "	July 8 "	"
18398	Tenebrionidae, larvae in Polyporus	Urbana, Ill.	Apr. 25 "	Hart
18399	Scolytidae, larvae & pupae " "	" "	" " "	"
18400	Coleoptera larvae in fungus	" "	May 1, "	Marten
18401	White grubs from orchard, treated with Sporotr.	" "	" 9 "	"
18402	Vanessa antiopa for Sporotrichum expt.	" "	June 28 "	"
18403	Bolitothens, larva & pupa	18398 B.C.	July 11 "	"
18404	" , imago.	" "	" " "	"
18405	Scolytid beetles	18399 "	" " "	"
18406	Melandryid beetles	18400 "	" " "	"
18407	Cultures of Sporotrichum sp. on agar.	18401 "	" 8 "	"
18408	Slide of fruiting Sporotrichum	18402 "	" 11 "	"
18409	Larvae of Vanessa with "	" "	" " "	"
18410	Promethea moths	18051 B.C.	June "	"
18411	Work of Sporotrichum on cecropia moths	18159 "	July 11 "	"
18412	Young cecropia larvae with Sporotrichum	" "	" " "	"
18413	Slide of spores & mycelium of Sporotrichum	" "	" " "	"
18414	" " " &c., of fungus on Lep. larva	18383 "	" " "	"
18415	Dead larva & surrounding leaves	" "	" " "	"
18416	Insects on driftwood, Salt Fork	Urbana, Ill.	" 3 "	Hart
18417	" " " &c " "	" "	" 5 "	" & Shiga
18418	" from woods, near " "	" "	" 9 "	"
18	[illegible]	[illegible]	[illegible]	[illegible]

REMARKS.	SPECIES NUMBERS.
ggs & larvae in stems. Specimen of plant lost.	9666, 10129, 10208, 10222,
.C. Sporotrichum from 17953 B.C.	
" " 18063 "	
.C. " " 17953 "	
" " 18494, 18708	
.C. " " " " See 18468, 18492	
.C. See 18414, 18415.	
With external fungus	
" " "	
" " "	
om a larva See 18390, 18391,	
rom same larva as 18389, See 18391,	
arva from which 18389 & 18390 were taken.	
ne tube sent to Thaxter, Dec 15'92. See 18393,	
n agar. See 18396.	
C. See 18403, 18404.	
C. " 18405.	
C. " 18406.	
18721, 18722,	
C. Spores from 17954 B.C. See 18407, 18709, 18711,	
See 18408, 18409.	
.C. from willow. Placed in infected cage 17047,	
	503.
m one of the young larvae	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18419	Larva feeding under bark of soft maple	"Forest," Urbana, Ill	July 10, '92	Hart
18420	Larvae in Agaricus	" " "	" " "	"
18421	Staphylinidae forming network of burrows	" " "	" " "	"
18422	Insects, miscel	" " "	" " "	"
18423	Miscel. material bred in World's Fair work	———	July "	Summers & Hucke
18424	Insects on apple	Cobden, Ill.	June 3 "	McElfresh.
18425	Sweepings in grass & weeds	" "	" 8 "	"
18426	Insects on corn	" "	" 9 "	"
18427	" , miscel	" "	" 12 "	"
18428	" in woods	" "	" 13 "	"
18429	" under bark of dead tree	" "	" " "	"
18430	" in grass & weeds.	" "	" " "	"
[illegible]	" miscel., Ill. inv. farm.	Urbana "	" 16 "	"
18432	" "	Shoshone Lake	July 22, 1890	Prof. Forbes.
18433	" "	Urbana, Ill.	Apr. 13, 1892	Hart
18434	" , sweepings in grass	Champaign, Ill.	July 11 "	Hucke
18435	" " in tall grass, R.R.	" "	" 2 "	McElfresh & E. Forbes.
18436	Aquatic insects, in spring	Mountain Glen "	June 14 "	" —
18437	" " along shore	Sand Lake "	" 15 "	Hart & Shiga
18438	" " " "	" " "	" 16 "	" "
18439	Cocoons on stems of rushes	Fourth Lake "	" " "	" "
18440	Eggs on upper surface of lily pads.	" " "	" " "	" "
18441	Chironomus & its pupa case	" " "	" " "	" "
18442	Aquatic insects, along shore.	" " "	" " "	" "
18443	" " " "	Sand " "	" 17 "	" "
18444	" " " " in pond.	" " "	" 18 "	" "
18445	Leaf miner, under surface leaves of Brasenia peltata	Cedar " "	" 19 "	" "
18446	Lepid. larva in stems of Nuphar.	" " "	" " "	" "
18447	Tabanid eggs on iris leaves	" " "	" " "	" "
18448	Dipterous? eggs " " "	" " "	" " "	" "
18449	Aquatic insects along shore	" " "	" " "	" "
18450	" " " "	" " "	" 20 "	" "
18451	Leaf miner, under surface leaves of Brasenia peltata	" " "	" " "	" "
18452	Aquatic insects in swamp, & along shore	" " "	" 21 "	" ———
18453	" " , along shore	Fox " "	" 22 "	" & Shiga
18454	" " " "	Grass " "	" " "	" ———
18455	" " from small pond	" " "	" 23 "	" & Shiga
18456	" " along shore	" " "	" " "	" "
18457	" " stream at edge of swamp	Turner "	" 24 "	" "
18458	" " from wooded stream	Rochelle "	" 25 "	" "
18459	" " small rocky stream	Dixon "	" 25 "	" "
18460	" " slough in bottoms of Pecatonica R.	Freeport "	" 27 "	" "

REMARKS.	SPECIES NUMBERS.
Eating [illegible] tops.	
On ground in damp spot.	
	9985
	10153,
	10223,
	10116,
	9657, 10026,
6 specimens of Agrion larvae placed in cell illustrating orders of insects	10208,
by small piece of leaf resting over it like a cap. Burrow usually opening on upper surface of leaf concealed	
Also injured leaf	
	10133,
	10136,
Some used in "Insect Life" series Material too poor to identify (R. Matheson). Destroyed) Material too poor to identify. (R. Matheson) Destroyed.	
Material too poor to identify (R. Matheson) Destroyed.	10136, 10133,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18461	Aquatic insects, rocky creek	Galena, Ill.	June 28, 1892	Hart & Shiga
18462	" " ditches along R.R.	" "	" " "	" " "
18463	" " " " "	" "	" 29 "	" "
18464	" " slough of Mississippi R.	" "	" " "	" "
18465	" " Salt Fork	Urbana, "	July 5 "	" "
18466	Hymenopterous cocoons turned out by plow	" "	Apr. 18 "	Marten
18467	Tipula	18466 B.C.	July 12 "	"
18468	Parasitic hymenopteron	18382 "	" " "	"
18469	Culture of Botrytis tenella on agar.	17946	" 7 "	"
18470	Asopia, stall in veterinary building	Urbana, Ill.	" 12 "	Hart & Shiga.
18471	Insects, miscel.	Villa Ridge "	" 3 "	McElfresh.
18472	Parasitic hymenoptera bred from Calcoom cabbage	Urbana, "	" 9 "	Summers.
18473	" "	" "	" 11 "	"
18474	Choerades bred from grass	" "	" 12 "	"
18475	" " " apple.	" "	" " "	"
18476	Parasitic hymenopteron	" "	" " "	"
18477	" "	" "	" " "	"
18478	Insects, miscel, swept from apple trees	Champaign "	" 12 "	Hucke
18479	Psocidae nymphs & imagos	Urbana "	" 13 "	Hart
18480	Parasitic hymenoptera on strawberry leaf [roller	" "	" " "	"
18481	Aquatic insects, west end of lake	" "	" " "	"
18482	Parasitic hymenopteron bred from Catocala	" "	" 14 "	Summers,
18483	Ephemend & cast skins, Salt Fork	" "	" " "	Hart
18484	Eggs of Corixa, Salt Fork	" "	" " "	"
18485	Vanessa antiopa larvae for experiment	" "	June 28 "	Marten
18486	Vanessa butterflies	18485 B.C.	July 14 "	"
18487	Culture of Botrytis tenella on agar.	18143	June 6 '92	"
18488	" " " " " "	18487	" 29 "	"
18489	" " " " " "	18143	July 6 "	"
18490	Culex & pupal skin	18481	" 15 "	Hart.
18491	Hymenopterous parasites	18272 B.C.	" " "	Marten
18492	Papilio	18382 "	" " "	"
18493	Slide of fluid from diseased larva	" "	" " "	"
18494	Cultures from " " " "	" "	" " "	"
18495	Vanessa pupa	18485 "	" " "	"
18496	Insects at light	Urbana, Ill.	" 14 "	Hart
18497	" " "	" "	" 15 "	McElfresh, Hart
18498	" in woods.	" "	" " "	" E. Forbes
18499	" univ. farm.	" "	" 16 "	Hucke
18500	" aquatic, Salt Fork	" "	" 15 "	" ; Hart.
18501	Eggs of Plemyria fluviata	" "	" 16 "	~~Summers~~ McElfresh
18502	Insects, bluff & R.R. track north of town	Savanna "	" 19 "	Hart, Shiga, Forbes, McElfr

REMARKS.	SPECIES NUMBERS.
Some specimens destroyed.	10139
Material too poor to identify (R. Matheson) Destroyed.	10138, 10136,
	10135
See 18484.	10136
B.C. See 18467.	
From lepidopterous larvae on grass	9985,
Bred from Spilosoma virginica " " Nolaphaia malana	
(Coal woodpile	10010,
See 18483, 18490.	
~~From~~	
From 18481	
" 18465	
Treated with. ephes from 17953. See 18486, 18495.	18837
See 18488.	
See 18835.	
Material too poor to identify (R. Matheson). Destroyed	
also Sphenophorus scoparius.	9595, 10066,
See 18708, 18723.	
	10186,
	10066,
	9662, 9692, 9872,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18503	Insects at lantern on bluff in evening	Savanna, Ill.	July 19 '92	Forbes, Shiga, Hart, McElfresh
18504	" along R.R. north of town	" "	" 20 "	" McElfresh
18505	" miscel.	" "	" " "	———
18506	" at lantern on river shore, foot of bluff	" "	" " "	Forbes, Hart, McElfresh.
18507	" from sweet clover, along R.R.	" "	" 21 "	" + "
18508	" along R.R., second bottom land	" "	" " "	McElfresh.
18509	" " " " " , aquatic	" "	" " "	Hart, Forbes.
18510	" from sweet clover, foot of bluff	" "	" " "	McElfresh.
18511	" at sugar on bluff	" "	" " "	" Shiga
18512	" along R.R., south of town, bottom land	" "	" 22 "	Hart, Forbes.
18513	" in woods on bluff north of town	" "	" " "	McElfresh.
18514	" on sweet clover along R.R., bottom land south of town	" "	" " "	"
18515	" from Ceanothus, 2d bottom along Plum R.	" "	" " "	"
18516	" at sugar on bluff	" "	" " "	" Shiga
18517	" at lantern on bluff	" "	" " "	Hart, Forbes.
18518	" along river shore north of town	" "	" 23 "	" "
18519	" " R.R. & bluff " "	" "	" " "	McElfresh.
18520	" on sandbar in Mississippi R.	" "	" " "	McElfresh, Hart, Forbes.
18521	" at lantern on " " " "	" "	" " "	" " " Shiga
18522	" along bluff north of town	" "	" 24 "	Hart.
18523	" along R.R. " "	" "	" 25 "	McElfresh.
18524	" " " south " " , bottom land	" "	" " "	Forbes, Hart
18525	" in ponds & ditches along RR in bottom land	" "	" " "	" "
18526	" from sandy island in Mississippi R.	" "	" " "	McElfr, Hart, Forbes, Shiga
18527	" , aquatic, openings in lumber raft	" "	" " "	Hart, Forbes.
18528	" along R.R. in bottom land	" "	" 26 "	" "
18529	" land	" "	" " "	" McElfr.
18530	" along R.R. on "second bottom" south of town	" "	" " "	McElfresh.
18531	" along R.R. at base of bluff on river shore	" "	" " "	Hart.
18532	" at lantern on sandbar on island in Miss. R.	" "	" " "	Hart, Shiga, Forbes, McElfr. ? B.
18533	" from window of room in hotel	" "	" " "	"
18534	" on bluff & along R.R. at base, north of town	" "	" 27 "	McElfresh.
18535	" from stream in bluff, fed by springs	" "	" " "	Hart & Forbes.
18536	" woods on bluffs.	" "	" " "	" "
18537	" at lantern & sugar on bluff.	" "	" " "	McElfr, Shiga, Forbes Hart.
18538	" along valleys in bluff.	" "	" 28 "	——— " "
18539	" on wooded island opposite town	" "	" " "	McElfresh
18540	" from bluffs east & north of town	" "	" 29 "	Forbes, Shiga
18541	" along R.R. at base of bluff north of town	" "	" " "	McElfresh
18542	" aquatic, from stream in bluff fed by springs.	" "	" " "	Hart
18543	" at lantern on bluff northeast of town, in woods.	" "	" [illegible]	[illegible] Elfresh & Forbes.
18544	" along RR. north of town, base of bluff	" "	" 30 "	——— "

REMARKS.	SPECIES NUMBERS.
	9692
	2419,
	2857, 10283,
	2419, 10283
	10284, 10283,
	9734, 10256,
	10284
	9733
	10246,
Xiphenophorus callosus	9602, 9673
	10103,
Mostly from Cassia	9842,
	9866, 9872,
	2419, 10289,
grasshopper destroyed before determined.	
Material too poor to identify (R. Matheson) Destroyed.	
	10014, 10176,
	9834, 9880, 10105, 10252,
	2417, 9831, 10117, 10245,
	9751
	2417 2419 9678.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18545	Insects, aquatic, sloughs in bottom land south [of town	Savanna, Ill.	July 30, 1892	Hart.
18546	" along R.R. north of town, base of bluffs	" "	" " "	McElfresh.
547	" at lantern opposite city, bottom land	" "	" " "	Hart, Forbes, Shiga, McElfresh
18548	Lachnosterna shaken from trees in bottoms opposite city	" "	" " "	" " — "
[illegible]	[illegible] at sugar " " " "	" "	" "	Forbes, McElfresh.
[illegible]	" miscel. " " " "	" "	" "	— "
[illegible]	"	" "	" "	
18552	" along R.R. north of town, base of bluffs.	" "	Aug 1 "	Forbes.
18553	" aquatic, from rocky stream in bluff	" "	" " "	Hart.
[illegible]	" in bluff	" "	" " "	"
[illegible]	" with ref. to town	" "	" " "	McElfresh.
18556	" from sandy island in Mississippi R.	" "	" " "	Forbes.
18557	" aquatic pools on sandy island in " "	" "	" " "	Hart.
18558	" along R.R. north of town, base of bluff	" "	" " "	McElfresh.
18559	" from sandy island in Miss R.	" "	" " "	Hart
18560	Parasitic hymenoptera from hemipterous egg [on apple	Urbana "	July "	Summers
18561	" " " egg on strawberry	" "	" "	"
18562	Insects on timothy	Kankakee "	" 8 "	McElfresh
18563	" sweepings from timothy	" "	" " "	"
[illegible]	" from "forest"	Urbana Ill.	Aug 3 "	"
18565	" at lantern in woods near creek	" "	" " "	"
18566	" miscel. on trains	Savanna "	" 2 "	Hart
[illegible]	" side of large flowered Erigeron	Cobden "	June 8 "	McElfresh.
18568	Insects on apple trees	Urbana "	Aug 4 "	"
18569	Larvae in "galls" on unknown shrub	Savanna "	July 19 "	" Hart
18570	Eggs of Blepharomastix ranalis	" "	" " "	Hart
18571	Aquatic insects, bluff stream near spring	" "	" " "	"
18572	Larva on flax, R.R. at base of bluff	" "	" 20 "	Forbes, McElfresh
18573	Aquatic insects, rocky shore at base of bluff	" "	" " "	" "
18574	" " " " " " " "	" "	" 21 "	" Hart
18575	Larvae tended by ants, on Ceanothus	" "	" " "	McElfresh
18576	Insects under dead turtle, R.R. in bottom land	" "	" 22 "	Forbes.
18577	Aphides on elm(?), bluff north of town	" "	" " "	McElfresh
18578	Larvae in mushroom " " " "	" "	" " "	"
18579	Eggs & moth by which they were laid	" "	" " "	Hart.
18580	Diaphoromera from strawberry.	" "	" 23 "	McElfresh
18581	Insects from sweet clover along R.R.	" "	" " "	
[illegible]	" " " " " "	" "	" 25 "	"
[illegible]	" " " " " "	" "	" 26 "	Hart
18584	Hemiptera from Stachys " "	" "	" " "	"
18585	Aquatic insects rocky shore of Mississippi R.	" "	" 27 "	McElfresh
18586	Insects on apple, bluff north of town	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	2419, 10030, 10284
	9883,
	2417, 2419,
Material too poor to identify (R. Matheson) Destroyed	10133,
	10106, 10222,
	9853, 9855, 10194.
	2417,
C. See, 8633, 8637.	
Some specimens destroyed.	
	2420., 10010, 10051, 10034, 10066
Leaves curled at margins. On bluffs in woods.	
From moth taken at this place & date. Eggs laid in vial	
In Mississippi R.	
" " "	
Moth taken at sugar on bluff. Moth destroyed.	
Cliffs north of town	
" base of bluff north of town, near river	10284
" " " " " " " "	
" " " " " " " "	10284, 10283
" " " " " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
				F. M.
18587	Larva in tube by Illinois R.R. south of town	Savanna, Ill.	July 29, '92	McElfresh
18588	" " Oak, on bluff " " "	" "	Aug 1 "	"
18589	" " Willow, on shore " " "	" "	" " "	"
18590	Insects from willow	" "	" " "	"
18591	Insects; university farm.	Urbana, Ill.	July 18, '92	Hucke
18592	" cemetery	" "	" 19 "	"
18593	" miscel	Champaign "	" 20 "	Simmons
18594	Meadow near "Crystal Lake"	Urbana "	" 21 "	Hucke
18595	Woods " " "	" "	" " "	"
18596	On flowers "	" "	" " "	"
18597	Insects at electric light	Champaign "	" " "	"
18598	" " " "	" "	" 22 "	"
18599	Cerambycid	Virginia (State)	———	Mr Adams
18601	Insect at electric light	Urbana, Ill.	July 25, 92	P.W. Hucke
18600	Tegana on lab. window	" "	" 27 "	"
18602	Insects from along Ill. Cent R.R.	Champaign "	" " "	"
18603	" " " nursery, farm.	Urbana "	" " "	"
18604	Beetles on weeds in univ. "forest"	" "	" 28 "	"
18605	" " Campus	" "	" " "	"
18606	Insects on flowers in univ. "forest"	" "	" " "	"
18607	" from apple trees in "forest"	" "	Aug 1 "	McElfresh
18608	" in forest & on road near	" "	" " "	"
18609	" miscel	Villa Ridge "	June 3 "	"
18610	" on apple	" " "	" " "	"
18611	" miscel	Cobden "	" 8 "	"
18612	Beetle eating strawberry & apple leaf	" "	" " "	"
18613	Parasitic hymenopteron on crumpled	" "	" " "	"
18614	Insects from wheat & grass	Kankakee "	July 6 "	McElfresh, Forbes.
18615	" " oats	" "	" " "	" "
18616	" " wheat	" "	" " "	" "
18617	" " wild parsnip	" "	" " "	" "
18618	" miscel	Matteson "	" 8 "	" "
18619	" take in park	" "	" " "	" "
18620	" from corn	" "	" " "	" "
18621	" " wild parsnip	" "	" " "	" "
18622	" swpl from grass	Kankakee "	" " "	" "
18623	" miscel	Matteson "	" 9 "	" "
18624	" "	Dyrver Ind	" " "	" "
18625	" on corn	" "	" " "	" "
18626	" " "	Dixon Ill	" 11 "	" "
18627	" " "	" "	" 12 "	" "
18628	" miscel	" "	" " "	" "

REMARKS.	SPECIES NUMBERS.
	Heterocampa guttivitta Walk
	2421, 9687, 9853, 10222, 10241,
	2421, 62 9680, 9881
	9845, 10103,
	9692
	9757
	9680, 10200,
	62, 9680
	62, 9680
	2421, 62, 9680, 9841, 9924,
	10010,
	2421
	9905,
	10016
	1 Calopteryx maculata destroyed.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18629	Insects on corn	Dixon, Ill	July 13, 1892	McElfresh, E. Forbes
18630	" " wild roses	" "	" " "	" "
18631	" miscel	" "	" " "	" "
18632	" "	Champaign "	" 14 "	"
18633	Ernobius sp. imagos	18641 B.C.	Aug 6-9 "	Marten
18634	" cocoons + pupae	" "	" " "	"
18635	Insects, miscel.	Urbana, Ill	July 18 "	Hucke
18636	" caught in meadow	Urbana "	July 21 "	"
18637	Moths, electric light	Champaign "	July 21 "	"
18638	Insects, univ. farm (Rhopalocera)	Urbana, "	Aug 6 "	Mc Elfresh
18639	" miscel, univ. forest	" "	" 7 "	"
18640	" " "forest" + univ grounds	" "	" 8 "	"
18641	Army worms from oat field, treated with Sporotr.	" "	July 26 "	Marten
18642	" " " " " stock cage	" "	" " "	"
18643	Tachina flies	18641 B.C.	Aug 8 "	"
18644	Hymenopterous parasite	" "	" " "	"
18645	Tachina flies	18642 "	" " "	"
18646	Libellulidae, &c	Sand Lake, Ill.	June 16, "	Hart + Shiga
18647	" "	Fox " "	" 21 "	"
18648	"	Lake Villa "	" 15 "	" + Shiga
18649	" &c from bluffy shore	Cedar Lake "	" 21 "	"
18650	Phryganeidae on walls of house	Fox " "	" 23 "	"
18651	Insects, miscel	Sand Lake "	" 15 "	" + Shiga
18652	" "	Dixon "	" 28 "	" "
18653	Libellulidae	Galena "	" 29 "	" "
18654	Eupithecia	Urbana "	July 11 "	———
18655	Protoparce at electric light	Champaign "	" 4 "	Hucke
18656	Danais, univ. farm	Urbana "	" 17 "	"
18657	Insects on apple	Villa Ridge "	June 4 "	Mc Elfresh
18658	" " "	" " "	" — "	"
18659	Hydrometridae, ditch by R.R.	" " "	" 7 "	"
18660	"	Kankakee "	July 8 "	Mc Elfresh + Forbes
18661	Myrmica eating apple fruit	Urbana "	Aug 4 "	"
18662	Heliothis larvae destroying tomato.	Cobden "	July 23 "	From J. Fowley.
18663	Insects from "forest"	Urbana "	Aug 9 "	Mc Elfresh
18664	Tetraopes from milkweed	" "	" " "	Hart
18665	Tachina parasites	18641 B.C.	" " "	Marten
18666	Hymenopterous "	" "	" " "	"
18667	Haematobia serrata ♀ taken on cattle	Urbana, Ill.	" 3 "	" + Snow
18668	Stomoxys. " " "	" "	" " "	" "
18669	Moths, &c from basement window, Univ.	" "	" 9 "	Hart
18670	Libellulid + its cast pupal skin	Grass Lake Ill	June 23 "	"

REMARKS.	SPECIES NUMBERS.
	9650, Noctuidae
B.C. See 18643, 18644, 18665 18666, 18712, 18713. B.C. " 18645.	
	9759,
See 23738	
	10222
	10136,
Some specimens destroyed 1925.	10139,
	10010,
University pasture. " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18671	Insects in woods	Urbana, Ill	July 21, '92	Hucke
18672	Limenitis bred from willow	" "	" 26,27 "	"
18673	Insects along I.C. R.R. tracks	Champaign "	" 27 "	"
18674	Moths in veterinary barn	Urbana "	" 26 "	"
18675	" at electric light	" "	" 25 "	"
18676	" in veterinary building	" "	" 28 "	"
18677	Colias from university farm.	" "	" " "	"
18678	Cicadas in university grounds	" "	" 21 "	Summers.
18679	Agrion, univ. "forest"	" "	" 28 "	Hucke
18680	Insects from window of class room	" "	Aug 10 "	Shiga
18681	Catocala + Drasteria bred from apple	" "	July 20 "	Hucke
18682	Acronycta bred from smartweed	" "	" " "	"
18683	Insects at lantern in my yard	" "	Aug 11 "	Hart.
18684	" " " " "	" "	" 12 "	"
18685	" " " " "forest"	" "	" 13 "	"
18686	" about Lab windows	" "	" 13 "	"
18687	Callosamia larvae from Tulip tree	" "	" 15 "	Marten
18688	Insects at lantern in "forest"	" "	" " "	Hart
18689	" " sugar " "	" "	" " "	"
18690	Stock cage of chinch bugs from rye	Forreston, Ill.	Jul 20 "	Marten
18691	" " " " " " corn	Manchester "	" 19 "	"
18692	" " " " " " "	" "	Aug 12 "	"
18693	" " " " " " "	Forreston "	" 13 "	"
18694	Insects at lantern by Hedges' pond	Urbana "	" 16 "	Hart
18695	Walnut Datana larvae treated with Sporots.	" "	July 26 "	Marten
18696	Coleopterous larvae, from bark of oak stump	" "	Mar 28 "	"
18697	Cimbex americana - on willow	Forreston "	Aug 13 "	"
18698	Cerambycid	18696 B.C.	" 8 "	"
18699	Slides of bacteria(?) from diseased larvae	18697 "	" 16 "	"
18700	" " protozoan paras. " " "	" "	" " "	"
18701	Parasitic hymenoptera	18266 "	Jul 29 "	"
18702	" "	18272 "	" 23 "	"
18703	Polyptychus? imago (Scarabaeidae)	18275 "	" 16 "	"
18704	" larval + pupal skin	" "	" " "	"
18705	" imago.	" "	Aug 6 "	"
18706	" larval + pupal skin	" "	" " "	"
18707	" pupa	" "	" " "	"
18708	Slides from 18494 (culture)	18382 "	Jul 19 "	"
18709	Cultures of Sporotrichum from diseased larva	18401 B.C.	" 15 "	"
18710	" " " " " "	" "	" " "	"
18711	Larvae from which 18709 + 18710 were derived	" "	Aug 1 "	"
18712	Slide of fluid from diseased army worm	18641 "	" 2 "	"

REMARKS.	SPECIES NUMBERS.
	9743, 9725, 9794
	10066, 9655
	9791
	9970, 10233,
	10250,
	9901, 9729
c. See 18875. " 18714, 18715.	
See 18756, 18835, 18839, 18869, 18870.	9970,
. Spores from 17953 See 18716, 18720. See 18698. See 18699, 18700.	Romaleum atomarium Drury.
e of two larvae (the smaller) See 18711 others " " " (larger) See 18711, 18871.	
ished.	

DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
8714 Slide of [illegible]	18695 "	Jul 29 "	"
8717 Cultures " " " " "	" "	" " "	"
[illegible]	"	" 29	"
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible] culture on agar	18401 "	" 15 "	"
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1:4 "	[illegible]	"
[illegible] Sorghum heads on corn	Rensselaer Ind.	" 11	"
8725 Chinch bugs killed by Sporotrichum	Torreston "	" 20 "	"
8731 Slide of stomach muscle	18725	" " "	"
[illegible]	"	" 28 "	"
[illegible]	[illegible]	" 20 "	"
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
8739 Slide of [illegible]	Manchester 800	Jul 19 '92	"
8737 Slide of chinch bug it was found eating	Urbana "	" 28 "	"
8738 Sporidia about smutted wheat	" "	Aug 16	
Insects at lantern in woods near lake	" "	" 17 "	Hart
[illegible]	"	[illegible]	"
[illegible] yard	"	" 19 "	"
[illegible]	[illegible]	[illegible]	[illegible]
Cutaneous larvae from rabbit	Bloomington "	" 8 "	Julius Reichert
[illegible]	Urbana "	" 22 "	Hart.
[illegible]	"	" 23 "	"
[illegible]	[illegible]	[illegible]	[illegible]
8747 " in cornfield	Manchester "	" 22 "	McElfresh
[illegible]	[illegible]	" 23 "	[illegible]
8749 " at sugar in yard	Urbana "	" 24 "	Hart.
8750 Stock cage chinch bug from corn	Manchester "	" 22 & 23 "	McElfresh.
8751 Plant lice on Solanum nigrum	Jacksonville "	" 25 "	"
" " grass	"	" " "	"
" melon	"	" " "	"
[illegible]	[illegible]	[illegible]	[illegible]

REMARKS.	SPECIES NUMBERS.
At 1 it. 4th from posterior end	
Dvleg removed.	Slides destroyed 1939
from stomach.	
ding to cause	Slides destroyed 1939
to cad	Slides destroyed 1939
ped off.	Slides destroyed 1939
1 was 1 a small and two diseased canes	
" " " "	
case of two tubes.	Slides destroyed 1939
barley field. See 18726, 18727.	
two tubes	Slides destroyed 1939
m rye field. See 18729, 18730.	
tubes.	Slides destroyed 1939
from corn oats field 7, leg removed	Slides destroyed 1939
same. " And the moles removed	Slides destroyed 1939
agar; two tubes. See 18735.	
in stomach	Slides destroyed 1939
	Slides destroyed 1939
invertan	9901,
"	9789, 9853, 9876, 9970, 10012,
	9970,
	9747, 9730,
	9817,
	9778, 9707,
	9743, 9730,
	9772

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18755	Plant lice on Amarantus retroflexus roots	Jacksonville, Ill.	Aug 25, 1892	McElfresh.
18756	Slide from diseased cocoa of chinch bug	1869	" " "	Prof. Forbes.
18757	Insects at lantern in "forest	"Urbana, Ill.	" " "	McElfresh
18758	" " "	" "	" " "	Hart
18759	Plant lice from umbellifer roots	Jacksonville "	" " "	McElfresh
18760	Coleoptera larvae from Amarantus roots	" "	" " "	"
18761	Insects in woods	Urbana "	" 29 "	Hart & Kahl
18762	" at electric light	Champaign "	" 27 "	"
18763	Catocala about univ. building	Urbana "	" " "	McElfresh
18764	Insects along I.C. RR	Champaign "	" 12 "	Hucke
18765	" , univ. farm	Urbana "	" " "	"
18766	" along I.C.R.R.	Champaign "	" 13 "	"
18767	" [illegible]	Urbana "	" 9 "	"
18768	" on apple trees	Cobden "	June 8 "	McElfresh
18769	"	Urbana "	July 17 "	Hucke?
18770	" in flowers in pasture	Champaign Ill	Aug 12 "	Hucke
18771	" bred on willow	Urbana "	Jul 29 "	"
18772	" " " "	" "	Aug 1 "	"
18773	" " " "	" "	" 4 "	"
18774	Aquatic insect	Lake Geneva, Wis.	" 10 "	Hart
18775	[illegible]	"	" "	"
18776	[illegible]	"	" "	"
18777	[illegible]	"	" "	"
18778	[illegible]	"	" "	"
18779	Aquatic insects, small hollow back of beach	" " "	" 31 "	"
18780	" " weedy inlets,	" " "	" " "	"
18781	Eggs on Pontederia small inlet	" "	" "	"
18782	[illegible]	"	"	"
18783	[illegible]	"	"	"
18784	[illegible]	"	"	"
18785	Insects, miscel	" " W. End	Sept "	"
18786	Aquatic insects, weedy & boggy inlet	" " "	" 2 "	"
18787	" " mouth of rocky creek	"	"	"
18788	Phryganeidae, larvae " " "	" " "	" " "	"
18789	Seirodonta larva	" " "	" " "	"
18790	Aquatic insects, weedy inlet	" " Williams Bay	" 3 "	"
18791	" less weedy ditches inlet	" " "	" " "	"
18792	Insects, miscel, along shore	" " "	" " "	"
18793	Larva	" " W. End	" "	"
18794	Aquatic insect rocky creek from spring	" " "	" 4 "	"
18795	Edema & other larvae from oak.	" " "	" " "	"
18796	Larvae, miscel	" " "	" 5 "	"

REMARKS.	SPECIES NUMBERS.
	Slides destroyed 1939
	9777
	9850, 10063,
	9729, 9730
	62, 9680, 9853
	2420.62, 9680
	62,
	9977, 10145,
	10178,
	10078,
	10140,
	10027,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Aquat[illegible] on rocks, lake shore	L. Gene[illegible], Wis.	Sept [illegible] 92	Hart
	" along rocky shore	" Delavan "	" "	"
	Phryganeidae along shore on bank	" " "	" "	"
	Aquatic insects, shallow weedy inlet	" " "	" "	"
	Phryganeid, diseased, along shore	" " "	" "	"
18802	Aquatic insects rocky shore	" " "	" 6 "	"
	" " rocky shore	" " "	" "	"
18804	Leaf miners in Nymphaea (dipterous?)	" " "	" "	"
	Eggs on leaves of [illegible]	" " "	" "	"
	[illegible] over water	" " "	" "	"
18807	" over water on grass stems	" " "	" "	"
18808	Insects on surface of water	" " "	" "	"
18809	Aquatic insects, weedy inlets	" " "	" 7 "	"
18810	Phryganeidae, hotel porch	" " "	" "	"
	[illegible] over or near water	" " "	" 6 "	"
18812	Veliidae	L. Geneva " —	" 1 "	"
18813	OEcanthus & moth	" " " E. End	Aug 30 "	"
	Sweepings, &c along shore	" " " "	" 31 "	"
	Libellulidae, &c, along shore	" " " W. "	Sept 2 "	"
18816	Insects about cottage	" " " "	" 3 "	"
18817	Megachila flying along lake shore road	" " Williams Bay	" "	"
	Insects flying or resting along shore	" " " "	" 3 "	"
18819	" miscel	" " " W. End	" 4 "	"
18820	" about cottages	" " " "	" 5 "	"
18821	" along shore on banks	" Delavan, E "	" 6 "	"
18822	" near water	" " " "	" 7 "	"
18823	Ephestia, moths, larvae, imagos, in corn	Urbana, Ill	" 12 "	Marten
18824	Insects, miscel	Garden of the Gods, Col.	Aug 26 "	H. S. Hart
18825	" "	Platte canyon "	" 27 "	" "
18826	" "	Denver, "	" — "	" "
18827	" "	Lincoln, Nebr.	" 31 "	" "
18828	Oxyia larvae, maple	Urbana Ill	Sep 11 "	Hart.
18829	Insects	N. Ill ——	July "	McElfresh.
	"	Urbana, Ill.	" 2 "	"
18831	"	" "	Aug "	Hacker.
	Coccothisa, laying eggs.	" "	" "	"
18833	White grubs from Univ. orchard	" "	May 9 "	Marten
18834	Coleopterous pupae on outside of B.C. in insectary	" "	Aug 14 "	"
18835	Chinch bugs for experiment	18693	" 15 "	"
	[illegible]	"	" " "	"
	[illegible]	"	" " "	"
	[illegible]	"	" " "	"

REMARKS.	SPECIES NUMBERS.
Parasitized.	
	2419,
Expt. Sta: Also moths of ? Tineola.	6905,
Viral destroyed - 1925	
eggs turned over to Marten, when hatched.	
See 18843, 18847.	
B. C. Treated with diseased grubs from 17955	
See	
B. C. See 18848.	
B. C. " 18849, 18852. Treated with Botrytes from 18489.	
See 18853, 18855.	
B. C. Treated with Sporotr. glob. - 17953	
See 18856, 18858.	
B. C. Treated with " from 18485 B.C.	
See 18859, 18861.	
B. C. Treated with " " 18871	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
+ [illegible]	[illegible]	1869	Aug 13, 1892	McCarter
[illegible]	Slide of protodecoperas larvae on ragweed	Urbana, Ill.	" 27 "	"
[illegible]	Thrips on a single fall aspidiotus on hickory bark	Champaign "	Sept 2 "	"
[illegible]	Aspidiotus larvae on fruit of ground cherry	Urbana "	" 3 "	"
[illegible]	Diptera, chiefly pupa & parts	1883? B.C.	Aug 26, "	"
[illegible]	Pupa skin of 1871	" "	" "	"
[illegible]	of [illegible]	" "	" "	"
[illegible]	[illegible] pupa	" "	" "	"
[illegible]	[illegible]	" "	" "	"
[illegible]	Plagiodera on the larval & pupal skin	1883 4 B.C.	" 11 "	"
[illegible]	[illegible] of [illegible]	1883 5 "	" 21 "	"
[illegible]	[illegible] " " "	" "	" "	"
[illegible]	[illegible] bugs	" "	" "	"
[illegible]	" " "	" "	" 29 "	"
3	Slide of Sporotrichum glob. from chinch bug	1883 6 "	" 26 "	"
[illegible]	Diseased chinch bugs.	" "	" " "	"
[illegible]	Dead " "	" "	" 29 "	"
[illegible]	" " "	1883 8 "	" 26 "	"
[illegible]	Slide of mycel & spores of Sporotr glob.	" "	" " "	"
[illegible]	[illegible] chinch bugs.	" "	" 29 "	"
862	Slides of Empusa? & other fungus	1883 9 "	" 18 "	"
+18863	Hymenopterous parasites & cocoons	1884 0 "	Sept 3 "	"
18864	Larval skin of Sphingicampa	1884 1 "	" 9 "	"
+18865	Pupa " "	" "	" " "	"
18866	Lepidopterous larvae	1884 2 "	" 5 "	"
18867	Scarabaeid, imago, & larva & pupa skin	18275 "	Aug 23 "	"
[illegible]	[illegible] of 1867	" "	" "	"
[illegible]	[illegible] of mycelium of [illegible]	1869 3 "	" 17 "	
[illegible]	" " " " Empusa	" "	" 18 "	
18871	Culture tubes of Sporotrichum	18710	Jul 15 "	"
+18872	Dead chinch bugs with Sporotrichum	Forreston, Ill.	Aug 13 "	"
+18873	Slides of Sporotrichum.	18872	" " "	"
[illegible]	[illegible] on corn	Urbana, Ill.	" 29 "	"
+18875	Slide of bacteria from chinch bug coccа	18690	" 30 "	"
18876	Coccа of chinch bug	Urbana, Ill	Sep 1 "	"
18877	Plagiognathus eating corn	" "	" 12 "	"
18878	Insects, miscel	Savanna, Ill	July "	———
18879	" "	Manchester "	Aug 23 "	McElfresh
1880	Orthoptera, &c, pasture near water works	Urbana "	" 29 "	"

REMARKS.	SPECIES NUMBERS.
B.C. Treated with Sporotr. glob. from 18871 See 18862.	
B.C. See 18863.	
B.C. " 18864, 18865.	
B.C. " 18866.	
See 18844	
	8 slides destroyed 1939
	8 slides destroyed 1939
	8 slides destroyed 1939
	8 slides destroyed 1939
	8 slides destroyed 1939
	8 slides destroyed 1939
	Adelocephala bicolor Harr. 10084
inalc, + paraffine mount.	Adelocephala bicolor Harr, 10084,
See 18868,	
Two vials in alcohol.	
In glycerine jelly.	8 slides destroyed 1939
	8 slides destroyed 1939
Six tubes of agar. See 18838, 18839, 19372.	
See, 18873.	
	8 slides destroyed 1939
	8 slides destroyed 1939

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18881	Insects, woods north of lake	Urbana, Ill.	Aug 31, 1892	McElfresh
18882	Sitodrepa from collection box	" "	" " "	Shiga
18883	Insects misc.	" "	Sept 1 "	McElfresh
18884	"	Champaign "	" " "	"
18885	" from "forest"	Urbana "	" " "	Snow
18886	Insects from woods north of lake	" "	" 2 "	McElfresh.
18887	" feeding on mushrooms, woods n. " "	" "	" " "	"
18888	" along lake	" "	" " "	Hart
18889	" misc.	"	" 4 "	McElfresh.
18890	" from "forest", on apple	" "	" 6 "	"
18891	" " "	" "	" " "	"
18892	misc.	" "	" 8 "	"
18893	" on apple	" "	Aug 9 "	Hucke
18894	" bred on willow	" "	" 10 "	"
18895	" " apple	" "	" 16 "	"
18896	" misc.	" "	Sept 10 "	Hart
18897	" "	" "	" 12 "	" & Snow
18898	Crambus attacked by mites, in nest	" "	July "	Hart.
18899	Edema albifrons Hale's id'ota larvae on forest trees	Freeport, "	Sept 8 "	Snow
18900	Insects left in Lab. without date or loc.	———	-1892-	———
18901	" misc., mis. orchard & "forest"	Urbana Ill	Sept 14, '92	Snow.
18902	Larvae &c under decaying wood	" "	" 15 "	Hart.
18903	Insects at lantern in yard	" "	" 15 "	"
18904	" " sugar " "	" "	" 16 "	"
18905	" flying over swamp	Lake Geneva, Wis. Williams Bay	" 3 "	"
18906	" " or resting over water of lake	" Delavan, E. end	" 6 "	"
18907	" misc.	Urbana, Ill.	" 19 "	"
18908	Lepidopterous larvae & pupae on willow	" "	" 15 "	Marten
18909	Datana larvae on elm	Champaign, Ill.	Sept 1 '92	"
18910	Plusia larvae on turnip leaves	Urbana "	" 6 "	"
18911	" " " sweet peas	" "	" 12 "	"
18912	Cerura " " willow	" "	" 10 "	"
18913	Grahta " " "	" "	" " "	Mc. Clure
18914	Bombycid pupa & cocoon	18908 B.C.	" " "	Marten
18915	Datana imago	18909 "	" 19 "	"
18916	" pupa & pupal skin	" "	" " "	"
18917	Plusia parasitized by Copidosoma(?)	18910 "	" 16 "	"
18918	Plusia imago	" "	" 19 "	"
18919	Slide of Micrococcus from Plusia larva	18911 "	" 15 "	"
18920	Slide		" 16 "	"
18921	" from diseased larva of Edema albifrons	18899	" 12 "	"
18922	Chionaspis larva, young, from grape	Urbana, Ill.	" 16 "	"

REMARKS.	SPECIES NUMBERS.
	2420.9689
	408.
	10010,
B. C. See 18921, 18934, 18935.	
B. C. See 18914.	
B. C. Pupa is Erebo fatrix Latrix, the larva is another species.	Melalopha inclusa Hübn.
" Worm larva destroyed See 18915, 18916, 18951.	
See 18917, 18918.	
" 18919, 18920, 18942, 18943.	
	Cerura
See 18952.	Grapta. 10186,
	458, 10192,
	298.
	Slides destroyed 1939
	Slides destroyed 1939
	Slides destroyed 1939
Bloom	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18923	Halesidota larva	Urbana, Ill.	Sept 15, 92	Marten
18924	Pyrrharpa " surface of ground	" "	" 20 "	Snow.
18925	Insects (Heteroptera) Univ. Farm	" "	" 19 "	"
18926	" at sugar in yard	" "	" " "	Hart
18927	" " "	" "	" "	"
18928	Eneaa	" "	" "	Prof Crawford.
18929	Insects	Yellowstone Park	" 1891	Prof. Forbes
18930	" in windows	Urbana, Ill.	" 20, 92	Hart
18931	" at lantern in yard	" "	" " "	"
+18932	Slides of fluid from diseased Halesid. caryae	1893 + B.C.	" 13 "	Marten
+18933	Slide " " " " " "	" "	" " "	
+18934	Larvae of Halesidota caryae, diseased?	1899 B.C.	" 10 "	"
+18935	Slide from alimentary canal of Edema albifrons	" "	" 13 "	"
18936	Chelifers from house	Hayes, Ill.	" 20 "	From a Cayton
18937	Larva for applique	Urbana, Ill?	" "	Hart
18938	Pyrameis from thistle (larva)	" "	" " "	Marten
18939	Pyrrharctia from ground "	" "	" " "	"
18940	Ceratomia from elm	" "	" 10 "	"
18941	Insects at electric light	Champaign "	" 21 "	Hart.
18942	Plusia larva, diseased	1891 B.C.	" 19 "	Marten
18943	" " "	" "	" "	
18944	Ichthyura larvae on willow	Urbana, Ill.	" 21 "	"
+18945	Slide of fungus from diseased Plusia	1894 B.C.	" 22 "	"
+18946	" " micrococcus " "	1894 "	" 19	
+1894[illegible]	" " mass from blood of "	"	"	
+1894[illegible]	Slides of fungus from 18941	" "	" 22 "	
18949	" " "	" "	" " "	
18950	" " " "	" "	" " "	
18951	Grapta imagos	1894 "	" " "	"
18952	" pupae	1893 "	" 24 "	"
18953	Papilio larva from parsnip	Urbana, Ill.	" " "	"
18954	Tremex from surface of half-dead elm	" "	" 22 "	Hart & McClure.
18955	Insects at electric light	" "	" " "	" & Kahl
18956	" miscel	" "	" " "	" " Wilder
18957	" from fly screens about house	" "	" 23,24 "	"
18958	" at electric light	" "	" 23 "	"
+18959	Grapta larvae on elm.	Manchester "	Aug 25 '92	McElfresh
+18960	Grapta imagos	1895 B.C.	Sept 10-28 "	Snow
18961	Hymenopterous parasites of Edema albifrons	Urbana, Ill.	" 22 "	"
18962	Insects at electric light	" "	" 24 "	Hart
18963	" on flowers &c, "forest"	" "	" 25 "	"
18964	" miscel	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Bloom. Destroyed	
	9999
Proleg removed	Slides destroyed 1939
Fluid from mouth	Slides destroyed 1939
B.C. See 18932, 18933.	
	Slides destroyed 1939
B.C. See 18945.	
B.C. " 18946, 18950.	
B.C.	Melalopha inclusa Hübn.
Spores showing.	Slides destroyed 1939
From blood.	Slides destroyed 1939
On agar, & potato & in beef broth. See 18948-18950	
From agar culture Two slides	Slides destroyed 1939
" potato " "	Slides destroyed 1939
" beef broth " "	Slides destroyed 1939
	458, 10192, 10193,
Scent glands extended.	Grapta
B.C. See 18960.	
	458, 10192, 10193,
From larvae collected by Hucke in "forest", Aug. 25.	
	1421 9666, 9850,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
18965	Insects, miscel	Urbana, Ill.	Sept 27 '92	Hart.
18966	Corn root lice, Specimens destroyed from corn leaves	" "	" 16 91	
18967	Dipterous larvae, Salt Fork	" "	July '92	Hart.
18968	Plant louse on ash leaves, wood near lake Specimens destroyed	" "	Sept 2 '92	McElfresh
8969	Aphis on Setaria glauca & Panicum crus galli(?)	" "	" " "	"
"70	Erotylidae feeding on mushrooms	" "	" " "	"
18971	Lepidoptera	" "	1892	——
972	Edema & Halesidota larvae from oak	Argyle "	Sep. 24, 92	Dr. J. E. Allaben
"973	Cratotechnus? pupa skins & imagos	Urbana "	" "	Kahl
18974	Heterocampa larvae from elm.	" "	" 27 "	Marten
"5	Seirodonta " " oak	" "	" " "	"
976	" " from basswood	" "	" " "	"
10977	Edema " " oak	" "	" " "	"
"978	Coelodasya larva " "	" "	" " "	"
18979	Janassa " " "	" "	" " "	"
980	Tineola from pop corn (stored)	" "	" 28 "	Hart
981	Insects, miscel	" "	" 27 "	Snow
982	at electric light	" "	" 26 "	From W. Stoolman.
8983	" miscel	" "	" 28 "	Snow & Hart.
984	" from wheat	" "	" " "	"
985	" about buildings	" "	" 29 "	Hart.
18986	Ephydridae swept along Boneyard Cr.	" "	" " "	Marten
18987	Insects at lantern in yard	" "	" " "	Hart.
"8	Nadata larvae on oak	" "	" 28 "	Marten
18989	Insects beaten from oak in arboretum	" "	" 30 "	" & Hart
1990	" at light in yard	" "	" " "	Hart
1991	Apple insects	Champaign "	" " "	Snow
18992	Insects, miscel	Urbana "	Sept "	Hart
93	" "	" "	Oct 1 "	"
18994	" on Solidago, &c., "forest"	" "	" 2 "	"
18995	Lepidopterous borer in base of stem of Bidens [frondosa	" "	" 1 "	"
18996	Ceramica larva	" "	" 3 "	"
18997	Deileptila larva	" "	" 3 "	Kahl
18998	Insects about buildings	" "	" " "	Hart
8999	Noctua larva from pop corn	" "	" " "	Marten
9000	Victia " wild cherry	"	Sept 30 "	"
9001	Insects, miscel.	" "	Oct "	Hart
19002	Papilio on papaw (larvae)	" "	" " "	McCluer
9003	Insects, woods north of lake	" "	" " "	Snow.
19004	Orgyia eggs	" "	" " "	Brodie
19005	Cricket with Gordius parasite	" "	" " "	Snow.
19006	Insects, miscel.	" "	" " "	Hart

REMARKS.	SPECIES NUMBERS.
Probably specimens used in drawing.	9689
Spec. "woolly slightly ♀ green." Boiled, placed in alc ½, water ¼, glycerine ¼. Color brown, legs & portion of antennae white Plant lice boiled, placed in alc ½, water ¼, glyc. ¼. Woods north of lake	
See letter.	Halesidota caryae Harr. Symmerista albifrons S. & A.
	.6905,
	9855,
	10040, 10064,
Bloom & ale.	Nadata gibbosa? S. & A.
	9999, 9999,
	9811,
In Univ. Forest Bloom	9858,
Bloom	
Bloom See 19005	
Lake among trees.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19007	Insects, miscel	Urbana, Ill.	June-Oct, 1892	F. H. Snow.
19008	Lepidopterous eggs on basswood leaf.	" "	Oct 9 "	H. A. Hart
19009	Hymenaryep &c.	" "	" " "	Hart &c.
19010	Insects bred from willow	" "	June-Oct, '92	F. H. Snow.
19011	" found in box in lab	" "	Oct '92	Hart.
19012	" from woods near lake	" "	" 10 "	Snow & Marten
19013	Periplaneta	Tolono "	" " "	Louk & Merry
19014	Insects, miscel, about house	Urbana "	" 11 "	Hart
19015	Insects, sweepings near pools of water	" "	" 13 "	Marten
19016	" miscel	" "	" 14 "	"
19017	" "	" "	" 16 "	Hart
19018	Ants ♀♀♂♂ found copulating in flight	" "	" " "	"
19019	Insects, miscel, univ. farm.	" "	" 17 "	McElfresh.
19020	" "	" "	" " "	Snow & Marten
19021	" "	Xenia "	" 12-14 "	Snow
19022	Papilio larva on spice bush	Urbana "	" 12 "	Woodworth
19023	Arctian " under hickory	" "	" 10 "	Hart
19024	" " on ground	" "	" 17 "	Marten
19025	Insects about windows &c.	" "	" 22 "	Hart
19026	" from holes in bank of clay & gravel	" "	" 23 "	"
19027	Spider & hymenopterous parasitic larva	19026	" " "	"
19028	Lepidopterous larva in sheath of Timothy	Urbana, Ill.	" 25 "	Snow
19029	Insects miscel	" "	" 27-31 "	McElfresh
19030	Scenopinus & Tinea tapetzella larvae	" "	Nov. 3 "	Hart
19031	Insects, miscel	" "	" 6 "	"
19032	" on wheat, university farm	" "	" 8 "	Snow
19033	Beetles on leaves of strawberry	Normal "	May 23 "	McElfresh
19034	Homoptera and beetles on flowers of strawberry	" "	" " "	"
19035	Epicaerus imbricatus on leaf " "	Bloomington "	" 24 "	"
19036	Homoptera on apple leaf	Champaign "	" 25 "	"
19037	Corticaria distinguenda on apple	" "	" " "	
19038	Lepidopterous larvae from "	" "	" " "	McElfresh
19039	Crown miners from strawberry	" "	" " "	"
19040	Lepid. larvae on grass at night	Anna "	" 31 "	"
19041	" " in apple buds	Champaign "	May "	" Hucke
19042	Aphis mali from apple	" "	" "	"
19043	Strawberry root larvae	" "	" "	"
19044	" sawflies	Normal "	" "	"
19045	" aphids	" "	" "	"
19046	Leaf-roller larvae from apple	Champaign "	" "	Hucke
19047	" " pupa	19046 B.C.	" "	Semmens, Hucke
19048	" " larvae from apple	Champaign "	" "	McElfresh

REMARKS.	SPECIES NUMBERS.
	10024, 10136, 2417, 2421, 62, 9687, 9680, 9678, 9853 Lepidoptera
	9655, 9692
	9850,
Near Crystal Lake.	2421,
	9811, 10230
	2418.
Blown	2418.
" Destroyed	
"	
Sw 19027.	
from undercarpet.	
	9869, 10012,
	10116
	9875,
B.C. See 19379	
" " 19196, 19242	
"	
B.C. See 19104.	
"	
B.C. See 19047, 19175, 19209	
B.C. See 19049, 19096.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19049	Leaf-roller pupa case	19048 B.C.	May 12	Summers, Hucke
19050	Anisopteryx larvae from apple	Champaign Ill	" "	McElfresh, Summers, "
19051	Geometrid " " "	" "	May-Aug "	"
19052	Catocala " " "	" "	" June "	" Summers, Hucke
19053	Lepid. larvae entirely green, " "	" "	May "	"
19054	" " " " " "	" "	" "	"
19055	Simyl, larvae from wheat.	" "	" "	"
19056	Leaf roller larvae from strawberry	" "	" "	"
19057	Ants eating strawberry fruit	Villa Ridge "	June 1 "	Mc Elfresh
19058	Aphids on agrimony	" " "	" 3 "	"
19059	Geometrid larvae from apple	" " "	" 2-7 "	"
19060	" " " "	" " "	" " "	"
19061	Leaf-roller larvae from strawberry	" " "	" " "	"
19062	" " " " apple	" " "	" " "	"
19063	Lepidopterous " " "	" " "	" " "	"
19064	" " " "	" " "	" " "	"
19065	" larva " "	" " "	" " "	"
19066	" " " "	" " "	" " "	"
19067	Leaf-roller " " "	" " "	" " "	"
19068	Lepidopterous " " "	" " "	" " "	"
19069	Leaf roller " " "	" " "	" " "	"
19070	Geometrid larvae " "	" " "	" " "	"
19071	Lepidopterous larva " "	" " "	" " "	"
19072	Leaf-roller larvae " "	" " "	" " "	"
19073	" " moths	19072 B.C.	Jun-Jul "	Summers, Hucke
19074	Lepidopterous larvae from apple	Cobden, Ill.	Jun 9-14 "	Mc Elfresh
19075	" " " "	" "	" " "	"
19076	Leaf-roller " " "	" "	" " "	"
19077	" " " " "	" "	" " "	"
19078	" " " " "	" "	" " "	"
19079	Tussock moth " " "	" "	" " "	"
19080	Lepidopterous " " "	" "	" " "	"
19081	Leaf-roller " " "	" "	" " "	"
19082	Geometrid " " "	" "	" " "	"
19083	" " " "	" "	" " "	"
19084	Lepidopterous " " "	" "	" " "	"
19085	" " " "	" "	" " "	"
19086	" " " "	" "	" " "	"
19087	Leaf-roller pupa	19067 B.C.	" 10 "	Summers, Hucke
19088	" " moth + pupa case	19062 B.C.	" 13 "	"
19089	Leaf-folding larvae from corn	Champaign, Ill	June "	McElfresh
19090	Moth of corn leaf folder	19089 B.C.	Jun 13 "	Summers, Hucke

REMARKS.	SPECIES NUMBERS.
B.C. See 19160, 19382.	
" See 19113; 19114, 19115, 19123	1960,
" See 19219, 19381	1949,
" Pupates in soil.	
" See 19157, 19172, 19173	
B.C. See 19167, 19061	
B.C. See 19177, 19185	1975,
" See 19105, 19161. Pupated in soil.	2199,
" Same as 19056. See 19125, 19158, 19162	
" See 19088	
" " 19111, 19163, 19289.	2038,
" " 19193, 19206, 19116	2861,
" " 19097	
" " 19229	2862,
" " 19087	
"	
" " 19100,	
" " 19393, 19130	
" " 19194	2113,
" " 19073, 19107, 19166, 19174	649,
	649,
B.C. See 19380. 19124	
"	
" See 19134	
" See 19101	
" " 19377	
" " 19136; 19249: 19135	
" See 19252, 19253	
" " 19302	2863,
" " 19184, 19243, 19195	1962,
" " 19301	2861,
" " 19350	2871,
" 19265	2867,
B.C. See 19090.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19091	Geometrid larvae from rose	Champaign, Ill.	Jun 13 '92	Hucke
19092	" " " apple	" "	June "	McElfresh, Summers
19093	Eggs & cocoon of Platysamia cecropia from [apple	" "	" "	Summers
19094	Geometrid pupa	19092 B.C.	" 14 "	" Hucke
19095	" moths	" "	" 30-Jul "	" "
19096	Leaf roller moth from apple	19048 "	" 16 "	" "
19097	Moth & pupa cases	19065 "	" " "	" "
19098	Homoptera nymphs from strawberry	Champaign, Ill.	" " "	McElfresh
19099	Siphonophora avenae	Urbana "	" " "	"
19100	Leaf-roller moth	19069 B.C.	" 17 "	Summers, Hucke
19101	" " moths	19077 "	" 18-26 "	" "
19102	Geometrid pupa	19092 "	" 18 "	" "
19103	" larvae from apple	Lake Villa, Ill.	" 21 "	Shiga
19104	Scelodonta imagos	19043 B.C.	" 22 "	Summers, Hucke
19105	Geometrid moths	19060 "	" " "	" "
19106	Sawfly larvae from strawberry	Champaign, Ill.	" 22-30 "	McElfresh "
19107	Hymenop. parasite	19072 B.C.	" 22 "	Summers "
19108	Geometrid larvae from apple	Champaign, Ill.	" 23 "	McElfresh
19109	" " " "	" "	" 24 "	"
19110	Cecropia " "	" "	" "	Summers, Hucke
19111	Lepidopterous moths & pupa cases	19063 B.C.	Jun 26-Jul 10 "	" "
19112	" larvae from strawberry	Champaign, Ill.	" " - " 2 "	McElfresh
19113	Moth & cocoon	19051 B.C.	Jun 27 "	Summers, Hucke
19114	" "	" "	" 30 "	" "
19115	" "	" "	June "	" "
19116	Lepidopterous larvae from apple	Champaign, Ill.	" 29 "	McElfresh
19117	" " " "	" "	Jun 29-Aug 2 "	" Hucke
19118	" " " strawberry	" "	" 30-Jul 2 "	"
19119	Sawfly " " "	" "	" 30 "	"
19120	Homoptera nymphs " "	" "	" " "	"
19121	Phycis larvae " apple	" "	June "	" Summers
19122	" moths, pupae & larval cases	19121 B.C.	Jun-Aug "	Summers, Hucke
19123	Geometrid moths	19051 B.C.	Jun & Sept "	" "
19124	Leaf roller larvae from apple	Champaign, Ill	June "	McElfresh
19125	" " moths	19061 B.C.	" "	Summers, Hucke
19126	Homoptera nymphs from apple	Champaign, Il	" "	McElfresh
19127	Katydid nymphs " wheat	" "	" "	Marten
19128	Sawfly larvae from strawberry	" "	" "	McElfresh
19129	Geometrid " " apple	" "	" "	"
19130	" " " "	" "	" "	"
19131	Selandria " " strawberry	" "	" "	"
19132	Yellow geometrid larva " apple	" "	" "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 19221 Fed on strawberry.	
" " {19235 19094, 19095, 19102, 19233, 19234,	2865,
	2865,
B.C. See 19201	
Pupated Jan. 8.	
B.C. See 19366.	2017,
	2179,
B.C.	
B.C.	
BC.	
B.C.	
	2038,
B.C. See 19215, 19416.	2020,
	1960,
	1960,
	1960,
B.C. Same species as 19064	2861,
B.C. See 19282.	2869,
B.C.	
B.C.	
B.C.	
B.C. See 19122, 19176, 19250.	
	4486.
	1960,
Same species as, + placed in, 19074 B.C.	
	274,
B.C. See 19171	
B.C.	
B.C, See 19287	
B.C.	
Same species as, + placed in 19070 B.C.	
B.C.	
B.C.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19133	Tenebrio larvae in stored wheat	Champaign, Ill	June '92	Marten
19134	Leaf-roller larvae from apple	" "	" "	McElfresh
19135	Tussock moth " " "	" "	June-Sept "	"
19136	" moths	19079 B.C. 19135 B.C.	" - Oct "	Summers, Hucke
19137	Leaf roller from apple	Cobden, Ill Champaign, "	June "	McElfresh
19138	Lepidopterous larvae from "	Champaign Ill.	" "	"
19139	Geometrid " " "	"	" "	"
19140	" " " "	"	" "	"
19141	Lepidopterous " " "	"	" "	"
19142	Homoptera nymphs " "	"	" "	"
19143	" imagos	19142 B.C.	" "	Summers, Hucke
19144	Cecidia larvae from apple	Champaign, Ill.	" "	" "
19145	Geometrid " " rose	"	" "	McElfresh
19146	Leaf roller " " strawberry	"	" "	"
19147	Homoptera nymphs " apple	"	" "	"
19148	Lepidopterous larvae " "	"	" "	McElfresh, Summers, Hucke
19149	" " " "	"	Jun-Aug. "	" Hucke
19150	Lepid nymphs & imagos on apple	"	June "	"
19151	Long-horn grasshopper nymphs from "	"	" "	"
19152	Calocala larvae from apple	"	" "	"
19153	Homoptera nymphs from strawberry	"	" "	"
19154	Geometrid larvae from corn	"	" "	"
19155	Lepidopterous " " "	"	" "	"
19156	Geometrid " " apple	"	" "	"
19157	Leaf roller moths	19054 B.C.	" "	Summers, Hucke
19158	Hymenopterous parasite	19061 B.C.	" "	" "
19159	Osmoderma larva	Champaign, Ill	" "	"
19160	Anisopteryx pupa	19050 B.C.	" "	" Hucke
19161	Geometrid pupa cases	19060 B.C.	" "	" "
19162	Hymenopterous parasites	19061 B.C.	" "	" "
19163	Lepidopterous pupa	19063 B.C.	" "	" "
19164	Tenebrio pupae	19133 B.C.	" "	" "
19165	Skins shed by Tenebrio larvae in pupating	19133 B.C.	" "	" "
19166	Leaf-roller pupa	19072 B.C.	" "	" "
19167	Hymenopterous parasite	19056 B.C.	" "	" "
19168	Pulvinaria innumerabilis from maple	Champaign, Ill.	" "	Summers
19169	Heliothis unipunctata larva	" "	" "	"
19170	Agrotis lubricans "	" "	" "	"
19171	Homoptera imagos	19126 B.C.	" "	Summers, Hucke
19172	Moth and pupa case	19054 B.C.	" "	" "
19173	" " " "	19054 B.C.	" "	" "
19174	Leaf-roller pupa case	19072 B.C.	" "	" "

REMARKS.	SPECIES NUMBERS.
B.C. See 19164, 19165, 19244	
B.C. Same as 19076	
B.C. " " 19079 See 19136, 19249,	2042,
	2042,
B.C.	
B.C. See 19251	
B.C. " 19224, 19226, 19239, 19240,	2036,
B.C. " 19272, 19281, 19305,	2088,
B.C. " 19214, 19730	2866,
B.C. " 19143	
B.C.	
B.C. Fed on strawberry	
B.C.	
B.C.	
B.C. See 19293, 19303	2412,
B.C. " 19202, 19246	2020,
B.C.	
B.C. See 19268	
B.C.	
B.C.	
B.C. ~~See 17157~~	
B.C. See 19273	
B.C. " 19231	2872,
	513,
	2177,
	2038,
	649,
Filled with paraffine	
" " "	
	649,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19174	Hymenopterous parasites from one larva	19046 B.C.	June '92	Summers, Hucke
19176	" "	19121 B.C.	" "	" "
19177	Geometrid moths	19059 B.C.	Jul 1-2 "	" "
19178	Cutworms from cabbage	Champaign, Ill.	" 1 "	Hucke
19179	Leaf-roller larvae from apple	" "	" " "	McElfresh
19180	" moths + pupa cases	19179 B.C.	Jul-Aug. "	Summers, Hucke
19181	Lepidopterous larvae from strawberry	Champaign, Ill.	" 1-2 "	McElfresh
19182	Hemipterous eggs on apple leaf	" "	" 1 "	"
19183	Egg shells + nymphs just hatched	19182 B.C.	" 2 "	Summers, Hucke
19184	Geometrid moths	19083 B.C.	" " "	" "
19185	Moth & pupa case	19059 B.C.	" " "	" "
19186	Lepidopterous larva from strawberry	Champaign, Ill.	" 7 "	McElfresh
19187	" " " "	" "	" 8 "	"
19188	Homoptera nymphs " "	" "	July "	Summers, McElfresh
19189	" imagos	19188 B.C.	" 10 "	" Hucke
19190	Bag worms from apple	Albion, Ill.	" 11 "	Marten
19191	Lepidopterous larvae "	Champaign "	" 11-13 "	McElfresh
19192	Geometrid " " "	" "	" 12 "	"
19193	Moths	19064 B.C.	" 12-30 "	Summers, Hucke
19194	Moth	19071 B.C.	" 12 "	" "
19195	Geometrid larvae from apple	Champaign, Ill.	" " "	McElfresh
19196	Strawberry crown-miner moths	19039 B.C.	" 13 "	Summers, Hucke
19197	Lepidopterous larvae from apple	Champaign, Ill.	Jul 13-Aug 2 "	McElfresh "
19198	" larva " "	" "	Jul 13 "	"
19199	" larvae " wheat	" "	July "	Hucke
19200	" " " "	" "	" "	"
19201	Homoptera. imagos	19098 B.C.	" 14 "	Summers, Hucke
19202	Moths	19149 B.C.	" 14-29 "	" "
19203	Heliophila larvae from corn	Champaign, Ill.	" 14 "	McElfresh "
19204	Cutworm from corn	" "	" " "	"
19205	Lepidopterous larva from corn	" "	July "	"
19206	" pupa case	19064 B.C.	" 16 "	Summers, Hucke
19207	Moth and pupa case	19203 B.C.	" 18 "	" "
19208	Moth bred on grass	Champaign, Ill.	" 21 "	" "
19209	Leaf roller larvae from apple	Savannah "	" 27 "	McElfresh
19210	Lepidopterous " " "	" "	" " "	"
19211	" " " "	" "	Jul 27-Aug 1 "	"
19212	" " " oak	" "	" 27 "	"
19213	Fall web worms " apple	" "	July "	"
19214	Moth, pupa case, & dirt cell	19141 B.C.	" 28 "	Summers, Hucke
19215	Moths & pupa cases	19112 B.C.	Jul 28-Sep. 7 "	" "
19216	Lepidopterous larvae from apple	Champaign, Ill.	Jul 28 "	Hucke

REMARKS.	SPECIES NUMBERS.
	1975,
B.C. Fed on com. See 19299	
B.C. See 19180, 19304	2864,
	2864,
B.C.	
B.C. See 19183	
	1962,
	1973,
B.C.	
B.C.	
B.C. See 19189	1155,
B.C. See 19276, 19311	
B.C.	
B.C.	
	2861,
	2113,
Same as, and placed in, 19083 B.C.	1967,
B.C. See 19276, 19320, 19254	
BC. See 19266	2870,
B.C.	
B.C.	
1 specimen, in economic collection, ruined in transportation to State Fair.	
	2020,
B.C. See 19207, 19227, 19228, 19241.	
B.C.	
B.C. See 19300.	
	2861,
	6741,
	2021,
Same as, and placed in 19046 B.C.	
B.C.	
B.C.	
B.C.	
B.C.	
	2866,
	2020,
B.C.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19217	Lepidopterous larvae from wheat	Champaign, Ill	July '92	McElfresh, Hucke
19218	Moths	19217 B.C.	" 29-30 "	Summers "
19219	Catocala moths	19052 B.C.	July "	" "
19220	Gortyna larvae from corn	Champaign, Ill.	" "	McElfresh "
19221	Geometrid moth + pupa case	19091 B.C.	" "	Summers "
19222	Lepidopterous larvae from clover	Champaign, Ill.	" "	Hucke
19223	Geometrid " " wheat	" "	" "	McElfresh, Hucke
19224	Moth + pupa case	19139 B.C.	" "	Summers "
19225	Xpatela larva from smartweed	Champaign, Ill.	Jul, Sept "	Hucke, Snow
19226	Moths	19139 B.C.	July "	Summers, Hucke
19227	Moth and pupa case	19203 B.C.	" "	" "
19228	Moths	19203 B.C.	Jul, Aug "	" "
19229	"	19066 B.C.	July "	" "
19230	Geometrid larvae from apple	Champaign, Ill.	" "	Mc Elfresh
19231	" moth + pupa case	19156 B.C.	" "	Summers, Hucke
19232	Moth bred on strawberry	Champaign, Ill.	" "	" "
19233	Geometrid moth and pupa case	19092 B.C.	" "	" "
19234	" " " " "	19092 B.C.	" "	" "
19235	" " " " "	19092 B.C.	" "	" "
19236	Moths bred from stored wheat	Champaign, Ill.	" "	" "
19237	Moth " on grass	" "	" "	" "
19238	Cecropia larva from apple, half grown	" "	"	Hucke
19239	Pupa cases	19139 B.C.	" "	Summers, Hucke
19240	Moth + pupa case	19139 B.C.	" "	" "
19241	Lepidopterous pupa	19203 B.C.	" "	" "
19242	Hymenopterous parasite	19039 B.C.	" "	" "
19243	" "	19083 B.C.	" "	" "
19244	Tenebrio imago	19133 B.C.	" "	" "
19245	Pupa of Danais archippus	Champaign, Ill	" "	Summers
19246	" cases	19149 B.C.	" "	Summers, Hucke
19247	Larva of D. archippus, recently hatched	Champaign, Ill	" "	"
19248	Lepidopterous larvae from strawberry	" "	" "	Hucke
19249	Tussock-moth pupa	19135 B.C.	" "	Summers
19250	Work of Phycis on apple twig	19121 B.C.	" "	" Hucke
19251	Hymenopterous parasite	19138 B.C.	" "	" "
19252	Leaf-roller moth	19081 B.C.	" "	" "
19253	Hymenopterous parasite	19081 B.C.	" "	" "
19254	Lepidopterous larvae from apple	Savannah Ill	Aug 1	Mc Elfresh
19255	Leaf-roller " " "	" "	August "	"
19256	Lepidopterous " " strawberry	Champaign	" 2 "	Hucke
19257	" " " apple	" "	" 2-3 "	"
19258	Geometrid " " "	" "	" 2 "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 19218	
	6738,
	1744,
B.C. See 19290	
	6913,
B.C.	
B.C.	
	2056,
B.C. See 19297, 19417	
	2036,
	6741,
	6741,
	2862,
B.C. See 19294, 19295, 19296	1983,
	2872,
	687,
	2864,
	6913,
	6913,
	6913,
	6905,
	655,
In alc.	9762, 10080
	2036,
	2036,
	10185,
	2022,
Paraffine filled	2042,
Same as, and placed in 19197 B.C.	
B.C.	
B.C.	
B.C.	
B.C.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19274	Datana larvae from apple	Champaign, Ill.	Aug. 2 '92	Summers, Hucke
19275	Lepidopterous " " "	" "	" 3 "	McElfresh
19276	Datana " " "	" "	" " "	Hucke
19262	Geometrid " " "	" "	" " "	"
19263	Sphinx "	" "	" 3-4 "	"
19264	Lepidopterous larva from apple	" "	" 4 "	Mc. Elfresh
19265	Moth, & skin shed in pupating	19086 B.C.	" 3 "	Summers, Hucke
19266	" & cocoon	19198 B.C.	" 3 "	" "
19267	Tall web worm larvae from apple	Champaign, Ill.	" 4 "	" "
19268	Long-horn grasshopper	19151 B.C.	" 6 "	" "
19269	Lepidopterous larvae from apple	Champaign, Ill.	Aug 8-Sep. 8 "	" "
19270	" " " "	" "	" 9 "	Mc. Elfresh
19271	Philampelus achemon " grape	" "	" 13 "	Summers
19272	Geometrid moths	19140 B.C.	" 18-21 "	" Hucke
19273	Moths	19155 B.C.	" 18 "	" "
19274	Moth	19260 B.C.	" " "	" "
19275	Bag worm moths	19190 B.C.	" 21 "	" "
19276	Moth	19197 B.C.	" 24 "	" "
19277	Moth bred on apple	Champaign, Ill.	" " "	Hucke
19278	Spilosoma larvae from milkweed	Urbana "	" " "	Snow
19279	Lepidopterous pupae on corn leaves	Manchester "	" 25 "	Mc Elfresh
19280	" larvae " " "	" "	" " "	"
19281	Hymenopterous parasites	19140 B.C.	" 26 "	Summers, Hucke
19282	Moth	19117 B.C.	" " "	" "
19283	Lepidopterous larvae from strawberry [leaves	Champaign, Ill.	" " "	Snow
19284	Moth and pupa case	19279 B.C.	" 27 "	Marten, Snow
19285	Lepidopterous larvae from apple leaves	Champaign, Ill.	Aug 29-Sep 26 "	Mc Elfresh "
19286	Sphinx " " " "	" "	" " - " 16 "	Snow
19287	Saw fly	19128 B.C.	Aug 30 "	Summers, Hucke
19288	Pupa skin, moth, & eggs laid by it, bred from apple	Champaign, Ill.	" " "	Marten, Snow
19289	Lepidopterous larvae from apple leaves	" "	Aug 30-Sep 26 "	Mc Elfresh "
19290	Gortyna moth	19220 B.C.	Aug 31 "	Summers, Hucke
19291	Otiorhynchus ovatus & larvae among straw- [berry roots	Champaign, Ill.	August "	Snow
19292	Sphinx larvae from apple	" "	Aug 31-Sep 27 "	"
19293	Moths and pupa	19148 B.C.	August "	Summers, Hucke
19294	Geometrid moths	19230 B.C.	" "	" "
19295	Geometrid larvae from apple	19230 B.C.	" "	Mc Elfresh, Hucke
19296	" " " "	19230 B.C.	" "	" "
19297	Apatela moths	19225 B.C.	" "	Summers, Hucke
19298	Moth and pupa skin	19270 B.C.	" "	" "
19299	Moth	19178 B.C.	" "	" "
19300	"	19205 B.C.	" "	" "

REMARKS.	SPECIES NUMBERS.
B.C.	
B.C. See 19274	2022,
B.C. See 19408	
B.C. See 19399	
B.C.	
B.C.	
	2867,
	2870,
B.C. See 19396	
B.C. " 19298	2287,
B.C.	
	2088,
	6738,
	2122,
B.C. See 19409, 19341	
B.C. " 19284, 19330	
B.C. " 19363	
	9915
	2869,
B.C. See 19331	
	2007,
B.C. See 19313, 19347, 19354, 19407	2861,
B.C. See 19335, 19345.	578,
Bred from pupa found Aug 26 by Snow	215,
B.C. Same species as 19063. See {19729, 19327, 19329,	2038,
	6547,
B.C. See 19348	
	2412,
	1982,
	1982,
	1982,
	4217,
	2287,
	6695,
	6731,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19301	Moth	19084 B.C.	August '92	Summers, Hucke
19302	Geometrid moth & pupa skin	19082 B.C.	" "	" "
19303	Lepidopterous pupa	19148 B.C.	" "	" "
19304	Hymenopterous parasite	19179 B.C.	" "	" "
19305	Rolled leaves & pupa cases	19140 B.C.	" "	" "
19306	Lepidopterous larvae from apple	Champaign, Ill.	Aug 31 Sept 26 "	Snow, McElfresh
19307	Hymenopterous parasite from pupa on apple leaf	" "	Sept 1 "	Snow
19308	Geometrid larva on apple with 3 external parasites	Urbana "	" " "	"
19309	" larvae from apple	Champaign "	" 1-26 "	Snow, McElfresh
19310	Lepidopterous larva from maple leaf	" "	" 2 "	Marten
19311	Larva of bag-worm	19190 B.C.	" " "	"
19312	" " cecropia moth	Champaign "	" " "	"
19313	Larvae	19285 B.C.	" 2-9 "	"
19314	Geometrid larvae from apple leaves	Urbana, Ill.	" 3-6 "	McElfresh, Snow.
19315	Halesidota larva	Champaign "	" 3 "	Marten
19316	Telea polyphemus larva	" "	" " "	"
19317	Apatela? larva on ash & basswood	Urbana "	" 3-23 "	Snow
19318	Lepidopterous larva from apple leaf	" "	" 5 "	"
19319	Homoptera collected on apple	Champaign "	" 1 "	Summers
19320	Larva	19197 B.C.	" 5 "	Marten
19321	Limacodes larvae from apple leaf	Champaign, Ill.	" 6 "	McElfresh
19322	Lepidopterous larva from basswood	" "	" 9 "	Marten
19323	Datana larvae " apple leaves	" "	" 12 "	Snow
19324	Hymenopterous parasite & cocoon from Orgyia leucosigma	" "	" " "	"
19325	Apatela oblinita larva from willow	" "	" " "	Marten
19326	Larvae	19317 B.C.	" 12 30 "	"
19327	Lepidopterous pupa	19289 B.C.	" 13 "	Marten, Snow
19328	Spilosoma virginica, larvae, from corn	Champaign, Ill.	" " "	"
19329	Larvae	19289 B.C.	" " "	"
19330	Hymenopterous parasites	19279 B.C.	" 14 "	" Snow
19331	" " "	19283 B.C.	" " "	" "
19332	Katydid bred on wheat	Champaign, Ill.	" 15 "	Summers, Hucke, Snow
19333	Deilephila lineata, larvae	" "	" 15-23 "	Marten
19334	Gastropacha americana, larvae from apple	" "	" 15 "	"
19335	Sphinx larvae	19286 B.C.	" 19 "	"
19336	Smerinthus geminatus, larvae	Champaign Ill.	" 19-22 "	"
19337	Moth & pupa case, bred on apple.	" "	" 20 "	" Snow
19338	Acronycta oblinita, larvae	" "	" 20-22 "	"
19339	Larvae from apple	" "	" 20 "	"
19340	Hymenopterous parasites	19308 B.C.	" 21 "	" Snow
19341	Pupa of Spilosoma	19278 B.C.	" 22 "	" "
19342	Larva	19323 B.C.	" 25 "	"

REMARKS.	SPECIES NUMBERS.
	2861,
	2863,
	2412,
	2088,
B.C. See 19349, 19392	
B.C. See 19340	
B.C. " 19356.	
Bloun:	
"	
"	
"	2861,
B.C. See 19352, 19360	
Bloun	
"	
B.C. See 19326	
Bloun.	
B.C.	
Paraffine filled	
B.C. See 19342	525,
Pupated Sept. 1.	
Bloun	
"	
	2038,
Bloun	2412,
"	2038,
	8313,
Bloun	
"	
"	578,
"	
	1940,
Bloun	
"	
Pupated Sept 6.	
Bloun. Oedemasia concinna, labeled by Masters	525,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19343	Moth and cocoon from cocoon on apple twig	Champaign, Ill.	Sept 26 '92	Snow
19344	Papilio turnus larvae on tulip	" "	" " "	McCluer
19345	Parasitized sphinx larva	19286 B.C.	" " "	Marten, Snow
19346	Papilio turnus, larva	Champaign, Ill.	" " "	"
19347	Larvae	19285 B.C.	" " "	"
19348	" of Sphinx	19292 B.C.	" " "	"
19349	"	19306 B.C.	" 25 "	"
19350	Moth.	19085 B.C.	" 28 "	Summers, Hucke, Snow
19351	Papilio turnus, larvae on apple.	Champaign, Ill.	" " "	Snow
19352	Larva	19314 B.C.	" 30 "	Marten
19353	" of Ceramica picta from apple.	Champaign, Ill	" " "	"
19354	Lepidopterous pupa	19285 B.C.	Sept. "	" Snow
19355	Hymenopterous parasite + cocoon	Urbana, Ill.	" "	" "
19356	Larva	19309 B.C.	Oct 1 "	"
19357	Moth bred on apple	Champaign, Ill.	" 3 "	" Snow
19358	Papilio ajax, larvae on pawpaw	" "	" " "	McCluer
19359	" turnus, pupa	19344 B.C.	" " "	Marten, Snow
19360	Pupa of geometrid	19314 B.C.	" 4 "	" "
19361	Lepidopterous larva from apple leaf	Champaign, Ill	" 3 "	Snow
19362	Papilio cresphontes, larva from prickly ash	" "	" " "	Marten
19363	Moth	19288 B.C.	" 10 "	" Snow
19364	Mygalomorph dendrolimin in corn shock	Urbana, Ill.	" 13 "	Snow
19365	Papilio ajax, pupae.	19288 B.C.	" 16 "	Marten, Snow
19366	Moth, pupa skin, and eggs.	19103 B.C.	Nov 2 "	Summers, Hucke
19367	Larva + work of flat-head apple borer	Champaign, Ill.	" 4 "	Marten, Snow
19368	Hymenopterous cocoons in burrows of flat-head apple borers	" "	" 4 "	Snow.
19369	Moth found in breeding cage	Urbana, Ill.	Oct, 1892	Marten
19370	Insects, miscel.	" "	" "	Hart
19371	" "	" "	Nov. 13	"
9372	Sporotrichum glob. culture	18871	Oct 31, "	Marten
19373	Slide of Sporotrichum	19372	Nov. 15 "	"
19374	Sporotrichum culture	19372	" 17 "	"
19375	Moth on apple	Villa Ridge, Ill	June 6 "	McElfresh
19376	Moth bred on? apple	Champaign "	Aug 29 "	Marten & Snow.
19377	Leaf-roller moths and pupa skins	19078 B.C.	June "	Summers & Hucke
19378	Schizoneura lanigera on apple twigs	Urbana, Ill.	21. Nov. '92	Marten
19379	[illegible] zona morrisoni imago	19038 B.C.	20-30. Nov. 92	Summers, Hu
19380	Pupa [illegible] by larva	19074 "	26. " "	" "
19381	Rolled leaves (pupa cases)	19052 "	" " "	" "
19382	Pupa and earth cell of Anisopteryx	19050 "	" " "	" "
19383	Winged schizoneura lanigera on apple twigs	Urbana Ill.	26. " "	S[illegible]92
19384	Parasitic fungus on Nadata gibbosa larva	" "	Nov. 5 "	Marten

REMARKS.	SPECIES NUMBERS.
Cocoon found Sep. 1, by McElfresh.	2321,
B.C. See 19359	1225,
	678,
Bloun	1225,
"	2861,
" Parasites emerged 9/11	
"	
	2811,
	1225,
Bloun	
"	
	2861,
Bred from Spilosoma on apple. Pupa coll. Sep. 8 by McElfresh	
Bloun	
	2868,
B.C. See 19365	1223,
	1225,
Bloun	206,
	1223, Grapta interrogationis Fabr.
	2017,
See 19373, 19374.	Slides destroyed 1939
	1949,
B.C.. Larva from oak. See 19385, 19387, 19389.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19385	Slide of spores of fungus from lava	19384 B.C.	Nov. 7 '92	Marten
19386	Culture of parasitic fungus	" "	" 8 "	"
19387	Slides of spores of fungus from lava	" "	" 18 "	"
19388	Culture of fungus spores	19386	" 20 "	"
19389	Slide of spores of fungus from lava	19384 B.C.	" 30 "	"
19390	" " " " "	19388	Dec 3 "	"
19391	Lava affected by fungus	19386 B.C.	" " "	"
19392	" from winter case	19306 B.C.	Nov. 30 92	Marten, Snow.
19393	Pupae	19070 "	" " "	Summers, Hucke.
19394	Geometrid lava from apple	Champaign, Ill.	June "	Mc Elfresh
19395	Pupa	19394 B.C.	Nov. 30 "	Summers, Hucke
19396	Pupa	19269 "	" " "	" "
19397	Geometrid lava on basswood	Champaign, Ill.	August "	Hucke.
19398	Pupae & pupa case	19397 B.C.	Nov. 30, 92	Marten, Snow
19399	Pupa	19262 "	" " "	" "
19400	Conotrachelus nenuphar bred from apple	Champaign, Ill.	" " "	Summers.
19401	Leaf miner lavae from apple	" "	Aug 30 "	Snow
19402	?Leaf skeletonizers from apple	" "	" " "	"
19403	Leaf miner lavae	" "	" " "	"
19404	Pupa case	19401 B.C.	Nov. 30 "	Summers, Snow
19405	" cases	19402 "	" " "	" "
19406	Pupa	19403 "	" " "	" "
19407	Pupa	19285 "	" " "	" "
19408	Pupae	19261 "	" " "	" "
19409	Pupae	19278 "	" " "	" "
19410	Lachnosterna rugosa lava	Champaign Ill	May "	Summers
19411	Melanotus lava on strawberry	Bloomington "	" 24 "	Mc Elfresh
19412	Corisa, nymphs	Urbana "	" 26 "	Summers.
19413	Culicidae "	" "	" 10 "	"
19414	Scurfy bark louse on Siberian crab	Williamson Co. "	Dec. "	Prof. Forbes.
19415	Sawfly larvae from Symphoricarpus	Champaign "	July "	Summers
19416	Leaves injured by Hypena lava	19112 B.C.	Aug "	" Hucke
19417	Pupae of Apatela oblinita	19325 B.C.	" "	" "
19418	Conotrachelus larvae in apple	Urbana, Ill	Jun. 24 "	"
19419	" imago	19418 B.C.	Nov. 23 "	" Hucke
19420	Lep. larvae in ears of corn	Xenia, Ill	Oct. 13, "	Snow
19421	White ants from white oak stump	White Heath "	" 18 "	Marten
19422	" " basement of State House	Springfield "	" 376 "	"
19423	" with Sporotrichum globuliferum	19421 B.C.	Dec. 5 "	"
19424	Slides of Sporotrichum from 19423	" "	" " "	"
19425	Empusa slide from white ant	19422 "	Nov. 22 "	"
19426	" slides " " "	" "	" 23 "	"

REMARKS.	SPECIES NUMBERS.
In tube of agar See 19388, 19391.	Slides destroyed 1939
In tube of agar. See 19390.	Slides destroyed 1939
	Slides destroyed 1939
	Slides destroyed 1939
B.C. See 19395	
B.C. See 19398	
	Geometridae
B.C. See 19404	
" See 19405	
" See 19406	
	2861,
	2020,
B.C. See 19419	
B.C. See 19423, 19424.	
" " 19425, 19426, 19427, 19431.	
	Slides destroyed 1939
From woken	
" "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19427	Slide of Empusa from white ant	19422. B.C.	Nov. 25 '92	Marten
19428	" " " " "	" "	" 26 "	"
19429	" " " " "	" "	" 29 "	"
19430	" " " " "	" "	Dec 3 "	"
19431	" " Empusa? & Acrophora? " "	" "	" " "	"
19432	Insects crawling on snow over small frozen pond from	Urbana, Ill		Hart.
19433	Insects from one nest	" "	Apr. 9 '93	"
19434	Wireworms in corn	Havana, Ill.	Jul 19 "	Prof. Morrow.
19435	Ants burrowing in trunk of palm	Urbana "	May 16 "	McClure
19436	Dactylopius on grape	Cobden "	Aug 1 "	James Fowley.
19437	Spirobolus	— —	May 15 "	Miss Ayers
19438	Alaus	Mt Palatine Ill	" " "	J. M. McNabb.
19439	Acronycta larvae from cocoons. & cocoons.	Urbana "	July 18 "	Hart.
19440	Wireworms badly injuring seed corn	West Ridge Douglas Co, Ill	May 25 "	from O. C. Carpenter
19441	Bagworms on cedar	Fredonia, Ill.	Aug 1, '93	From Bessie Sprague
19442	Cabbage worms on mignonette	" "	" " "	" " "
19443	Deltoid noctuid larva	Urbana "	" " "	Hart
19444	Cimbex larva	" "	Jul 15 "	"
19445	Insects	Chicago "	May-July "	"
19446	"	Urbana "	July 15-31 "	"
19447	" , woods.	" "	" 30 "	" Reeder.
19448	Silvanus larvae & imagos, &c, in rolled oats	" "	Aug 8 "	"
19449	Insects	" "	Winter "	"
19450	Saw-fly galls on willow leaves	Chicago "	July 9 "	"
19451	Beetles at light	Urbana "	— 1893	— —
19452	Epeira	" "	Aug 1, '93	Hart
19453	Cremastia	" "	— 1893	Prof. Rolfe
19454	Hypoderma larvae	Champaign "		From John McInnes
19455	Entozoa of cattle	" "		" " "
19456	Thyreus abbotii, parasitized larva	Polo, Ill.	July 10 '93	From Leslie Beard
19457	Parasitic hymenoptera from cocoons	19456	July 20 "	Hart
19458	Coleopterous larvae, boring stem & taproot of Purslane	Urbana Ill	Aug 5 "	"
19459	Chrysomelid " on leaves of Purslane	" "	" " "	"
19460	Aphis maidi-radicis on roots " "	" "	" " "	"
19461	Larvae from maple	" "	" 7 "	"
19462	Xiphidium strictum & work on corn.	" "	Sept 12 93	Marten
19463	Bario larvae in ragweed	" "	" 3 "	Hart
19464	" larv. pupae, imagos, work in ragweed		" 11 "	"
19465	Capsid? eggs from stomach Poliophila caerulea	Dug Hill "	Jul 13 '77	—
19466	Agrotis bicarnea? larva in earth,	Urbana "	Aug 22 '93	Hart.
19467	Work of grasshoppers on fruit trees	Odin "	Sept 7 "	Marten
19468	" " Orchelimum on corn ear, & imagos. Eating the work	Urbana "	" 14 "	"

REMARKS.	SPECIES NUMBERS.
From worker	
" "	
" "	
" soldier	
" workers	
Greenhouse	
	9815,
Pinned.	
Dallenbach's Meat-market.	9517,
" "	
See 19457	
Greenhouse garden See 20250.	
" " " 19705	
In front Nat. Hist Bldg & in Greenhouse garden. winged & winglers.	
~~Worker~~ a) Worker not preserved	
With deep apical notch	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19[illegible]97	[illegible] mango + pupae, from base of corn hill	Urbana Ill	Sep. 14, '93	Marten
19[illegible]0	Calosoma + work on corn	" "	" " "	"
19[illegible]	Ants, two species, attending corn root lice	" "	" " "	"
19472	" eating grains of corn at tip of ear, + work	" "	" 13 "	"
19473	" in nest at base of hill of corn	" "	" " "	"
19474	Lasius, various stages + cocoons, two nests in grass	" "	" " "	"
19475	Formica, workers + cocoons, corn field	" "	" " "	"
19476	" attending corn plant lice (aërial)	" "	" " "	"
19477	" workers + pupae from nest of 19476	" "	" " "	"
19478	Insects eating exposed corn kernels at tips of ears	" "	" 14 "	"
19479	Megilla + work on corn kernel in ear	" "	" " "	"
19480	Epicauta + work on corn silk	" "	" " "	"
19481	Schistocerca + " " " ears	Odin "	" 7 "	"
19482	Ips + work in corn kernels in ear	Urbana "	Sept 18 "	"
19483	Insects eating grains, husks + silks at tip of ear	Odin "	" 7 "	"
19484	Solenopsis? + work on corn kernels in ear	Urbana "	" 11 "	"
[illegible]	Diabrotica longicornis + work on corn grains	" "	" " "	"
[illegible]	Insects taken at tips of injured corn ears.	" "	" 12 "	"
[illegible]481	" found in corn grains at exposed tip of ear	" "	" 18 "	"
[illegible]488	Ants taken while flying	" "	" " "	"
[illegible]487	[illegible] egg in corn leaf	" "	" 1 "	"
[illegible]490	Snout beetle, (Centrinus) + supposed work on corn	" "	" " "	"
19491	Coccinella eating corn leaf, + work	" "	" " "	"
19492	White grubs + work on corn plants	" "	" " "	"
19493	Mordellid larva in sunflower stem	" "	" " "	Hart
19494	Tinea tapetzella? larva + its case	" "	" 23 "	"
19495	Orchelimum eating corn grains	" "	" 20 "	Marten
19496	Myrmica attending aerial corn louse	" "	" " "	"
19497	Tychea on Setaria glauca, attended by Solenopsis	" "	" 16 "	"
19498	Purslane roots injured by Corn root louse	" "	" 19 "	"
[illegible]499	Thrips on ear + stalk of corn	" "	" " "	"
19500	Cremastochilus, found 8 in. under ground	" "	" 20 "	"
19501	Euphoria, Rhodobaenus, + Sphenophorus	" "	" " "	"
19502	Orchelimum eating corn husks, + work	" "	" " "	"
19503	Calosoma on corn ears, + work	" "	" " "	"
19504	Camponotus attending aërial corn lice, + Formica [from a nest near by	" "	" 21 "	"
19505	Onthophagus hecate eating corn grains [+ work	" "	" " "	"
19506	Epicauta feeding on corn silk, + work	" "	" " "	"
19507	Agonoderus feeding on corn grains in ear.	" "	" " "	"
19508	" , piercing husks for grains,	" "	" " "	"
19509	Pezotettix feeding on corn in ear, + work	" "	" " "	"
19510	Formica attending aerial corn lice	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Also attending corn root lice	
See 19473. Same hill where 19472 was taken	
	1636
Ants destroyed mar. 1933	
Ants destroyed mar. 1933	
	10213,
Work stopped nothing left to record	
Work not found	
In corn field. Sphenophorus	Sphenophorus 9619
Work not found	
Work not found	
With work	
" " work not found	
Work not found	
See 19511, 19514.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19511	Formica, slaves of 19510	Urbana, Ill.	Sept 21 '93	Marten
19512	Pupae of 19510 from nest.	" "	" " "	"
19513	Lasius, dead, from nest of 19510	" "	" " "	"
19514	Lasius, ♀.☿, from nest near that of 19510	" "	" " "	"
19515	Solenopsis eating grains of corn at tip of ear	" "	" " "	"
19516	Lachnostena beetles & cast skins	" "	" " "	"
19517	Ips on grains of corn on fallen corn ear.	" "	" " "	"
19518	Micrutoma injuring corn grain	" "	" " "	"
19519	Gryllus injuring grains on fallen corn ear	" "	" " "	"
19520	Orchelimum eating corn silks & work	" "	" " "	"
19521	Myrmica eating grains of fallen corn ear	" "	" " "	"
19522	Gryllus & Nemobius injuring ears of corn	" "	" " "	"
19523	Gryllus injuring ear of corn & work	" "	" " "	"
19524	Euschistus injuring grain of corn	" "	" " "	"
19525	Myrmica attending aërial corn lice	" "	" " "	"
19526	Pterostichus injuring grains of fallen corn ear	" "	" " "	"
19527	Thrips from corn ear.	" "	" 20 "	"
19528	Julus injuring grains of fallen corn ear	" "	" 21 "	"
19529	Anisodactylus on injured corn ear	" "	" 22 "	"
19530	Crickets in timothy, blue grass, & corn	" "	" " "	"
19531	Platynus on injured corn ear.	" "	" " "	"
19532	Ips feeding on sap from corn stub	" "	" " "	"
19533	Julus on ear of corn	" "	" " "	"
19534	Red spider on corn leaf, & work	" "	" " "	"
19535	Scudderia furculata placed with corn leaves	" "	" 20 "	"
19536	Scudderia & eggs laid by it in corn leaf	19535 B.C.	" 22 "	"
19537	Euschistus found with beak inserted into [grain of corn	Urbana, Ill.	" " "	"
19538	Insects, aquatic or near water .	White Heath, Ill.	" 16 "	Hart
19539	Diptera larvae behind corn leaf sheath	Odin "	" 7 "	Marten
19540	Chaetopsis imagos, pupa skins & pupae	19539 B.C.	" 22 "	"
19541	Julus, and ear of corn it was in.	Urbana, Ill.	" 25 "	"
19542	Eggs of Thrips in corn leaf sheath	" "	" 23 "	"
19543	Chloëaltis taken paired in corn field	" "	" " "	"
19544	Heliothis larva (blown) & work on corn ear	" "	" 25 "	"
19545	Work of Ips fasciatus on broken cob of corn	" "	" " "	"
19546	Lasius excavating grains of corn ear & chart	" "	" " "	"
19547	Papilio larvae, "German prune" tree	Havana "	" 30 "	Eli C. Fish
19548	Plant lice on Panicum crus-galli	Urbana "	" 25 "	Marten
19549	Beetles on fallen corn ears.	" "	" " "	"
19550	Prenolepis attending aërial corn lice	" "	" " "	"
19551	Gryllus on corn ears	" "	" " "	"
19552	Euschistus feeding on corn husk	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
With work In cells 6 in. below surface near corn hill.	
	10237,
Work not saved	
And work like prior	
[illegible]	
B.C. Sec 19536.	
	10140, 10141,
B.C. Sec 19540	
[illegible]	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19553	Pterostichus eating grain of fallen corn	Urbana, Ill.	Sept 25'93	Marten
19554	Microtoma pupae on corn ears.	" "	" " "	"
19555	weeds	White Heath "	Oct 4 "	Hart
19556	" arboretum &c.	Urbana, Ill.	July 12 "	Kahl
19557	" "	" "	" 13 "	"
19558	" electric light	" "	" " "	"
19559	" university grounds & "forest"	" "	" 17 "	"
19560	" arboretum	" "	" 19 "	"
19561	" university grounds & "forest	" "	" 20 "	"
19562	" " "	" "	" 21 "	"
19563	" " " & "forest"	" "	" 25 "	"
19564	" "forest" & adjoining field	" "	" 26 "	"
19565	"	" "	" 31 "	"
19566	" in pastures	" "	Aug 3 "	E. Forbes.
19567	" along railroad, &c.	" "	" 4 "	"
19568	"	" "	" 7 "	"
19569	"	" "	" 8 "	"
19570	"	" "	" 9 "	"
19571	"	" "	" 14 "	"
19572	"	" "	" 15 "	"
19573	"	" "	" 28 "	"
19574	"	" "	" 29 "	"
19575	"	" "	" 31 "	"
19576	Oecanthus injuring silks & grains of [ear] corn	Neoga "	Sept 27 "	Marten
19577	Euschistus, immature, feeding at tip of [corn ear]	" "	" " "	"
19578	Myrmica attending aërial corn louse	" "	" " "	"
19579	Coccinella 9-notata eating corn pith	" "	" " "	"
19580	Myochrous found behind husks of corn ear	" "	" " "	"
19581	Epicauta pennsylvanica, feeding on corn leaf	" "	" " "	"
19582	Formica eating grains at tip of corn ear	" "	" " "	"
19583	Chloëaltis & Pezotettix eating corn leaves	" "	" " "	"
19584	Myrmica injuring corn grain in ear.	" "	" " "	"
19585	Preiolef eating corn grains in ear	" "	" " "	"
19586	Gryllus & Nemobius injuring corn ears.	" "	" " "	"
19587	Orchelimum eggs in Helianthus & Panicum crus-galli	" "	" " "	"
19588	Diabrotica feeding on corn silks, & work	" "	" " "	"
19589	Formica attending aërial corn lice	Farina "	" 28 "	"
19590	Solenopsis from nest in walls of nest of 19589	" "	" " "	"
19591	Formica attending aërial corn lice, 2d species	" "	" " "	"
19592	Solenopsis from walls of nest of 19591	" "	" " "	"
19593	Myrmica attending aërial corn lice	" "	" " "	"
19594	Platynus eating grains of corn ear	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
	10113,
	9985
	9850,
	9850,
	10177,
	10012, 10040,
	10140,
	10140,
See 19590	
See 19592.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19595	Xiphidium eating corn leaf	Tarina, Del.	Sept 28 '93	Marten
19596	Epicauta eating " "	" "	" " "	"
19597	Ataenius in decaying corn ear.	" "	" " "	"
19598	Chinch bugs desicated	Xenia "	" 29 "	"
19599	" " " from corn stubs	" "	" " "	"
19600	" " " from 2d field	" "	" " "	"
19601	Mite running on ground in corn field	Tarina "	" 28 "	"
19602	Grasshoppers on corn, not seen eating	Ashley "	" 30 "	"
19603	Stagmomantis	Odin "	" 7 "	"
19604	Gordius, from water	Urbana "	Aug 29 "	E. Forbes.
19605	Heliothis larvae + work on sweet corn	Tarina "	Sept 28 "	Marten
19606	Hymenopterous parasites from weevily wheat	Belleville "	" 25 "	F. Helms
19607	Mite work in cracked pop corn grain	Chicago "	Oct 13 "	Hart
19608	Mites + work in pop corn.	" "	" " "	"
19609	Gelechia " " " " "	" "	" 12 "	"
19610	" " " in corn decorations	" "	" " "	"
19611	" " " " exposed corn in barrel	" "	" 11 "	"
19612	Psocus in jar of corn (flour corn)	" "	" 12 "	"
19613	Psocus + work in dent corn in jar	" "	" " "	"
19614	" from bottled pop corn	" "	" 13 "	"
19615	Larva hollowing corn grains, + work	" "	" " "	"
19616	Mite work about injured spots in corn	" "	" " "	"
19617	Gelechia work in pop corn	" "	" 12 "	"
19618	" " " "Strawberry"	" "	" " "	"
19619	Mites & frass in "Squaw"	" "	" 18 "	"
19620	" " " " pop "	" "	" " "	"
19621	" " " " mixed - in jars.	" "	" " "	"
19622	Gelechia work in White Pearl pop corn	" "	" 13 "	"
19623	" " " wheat	" "	" 14 "	"
19624	Silvanus + work in "	" "	" " "	"
19625	Tenebrioides larva in " with work.	" "	" " "	"
19626	Psocus + Mites " "	" "	" " "	"
19627	Mites + work. " "	" "	" 13 "	"
19628	Sitodrepa in peas; work, + eggs?	" "	" 16 "	"
19629	Mites + work in wheat	" "	" 18 "	"
19630	Silvanus? work in "	" "	" " "	"
19631	Bruchus? work in peas.	" "	" 16 "	"
19632	" + work in beans	" "	" " "	"
19633	Psocids + work in castor bean	" "	" " "	"
19634	Insect work in oats	" "	" " "	"
19635	Psocids + mites in oats	" "	" " "	"
19636	Tenebrioides in oats (beetle + work?)	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Gathered a few days before. A Sporotrichum expt.	
" " "	
" " "	
See	
In Agr. Exhibit, Illinois Building.	
" " " "	
" " " " "	
" " " " "	
" " " " " Pinned & in vial.	
" " " " "	
" " " " "	
" " " " "

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19637	Supposed work of Tenebrioides in oats	Chicago, Ill.	Oct, '93.	Hart
19638	Psocids in barley	" "	" 17 "	"
19639	Tenebrioides beetle + work in barley	" "	" " "	"
19640	Mite or psocid work " "	" "	" " "	"
19641	Mites from same bottle as 19640	" "	" " "	"
19642	Injured grains of barley, by mites?	" "	" " "	"
19643	Perforated grains of rye, + insects in same bottle	" "	" 16 "	"
19644	Psocids in Buckwheat in bottle	" "	" 18 "	"
19645	Gelechia + work " " " same bottle	" "	" " "	"
19646	Tenebrioides larva " " " " "	" "	" " "	"
19647	Injured grains + peas in bottle containing 19644	" "	" " "	"
19648	Mites in bottle of sugar cane seed	" "	" " "	"
19649	" " " " lin + the "	" "	" " "	"
19650	Psocid + their work in red clover "	" "	" 17 "	"
19651	Tribolium " " " Hungarian "	" "	" " "	"
19652	Psocid and affected grains in flax "	" "	" " "	"
19653	Gelechia? work in tassels of "maize corn"	" "	" 18 "	"
19654	Mites in stored wheat or corn	" "	" "	"
19655	Orchelimum in cornfield	Wakanda "	" 2 "	Marten
19656	Formica attending aërial corn-lice	" "	" " "	"
19657	Euphoria on corn, one ovipositing grain	" "	" " "	"
19658	Dicranotropis on base of corn ear.	" "	" " "	"
19659	Prenolepis in ear of corn	" "	" " "	"
19660	Euschistus feeding on ear of corn	" "	" " "	"
19661	Pheidole in nest in corn field	" "	" " "	"
19662	Gryllus injuring ear of corn	" "	" " "	"
19663	Heliothis and work on corn ears	Carbondale "	" 4 "	"
19664	Entomobrya behind corn leaf-sheaths	"	" " "	"
19665	Euphoria feeding on corn ears.	" "	" " "	"
19666	Julid on corn ear	" "	" " "	"
19667	Insects on corn ears	" "	" " "	"
19668	Thyanta feeding on corn leaf	" "	" " "	"
19669	Hyp[illegible] cailes from larva on corn leaf.	" "	" 5 "	"
19670	Parasites probably from same larva as 19669	" "	" 6? "	"
19671	Dicranotropis feeding(?) on corn leaf	" "	" 4 "	"
19672	Chinch bug with Sporotrichum glob.	Tamaroa "	" 5 "	"
19673	Diabrotica feeding on corn silks	" "	" " "	"
19674	Locustids in corn field	" "	" " "	"
19675	Stalks of composite with locustid eggs	" "	" " "	"
19676	Cyclocephala larva from injured corn field	" "	" " "	"
19677	Cora root louse, vivip. + ovip. from corn roots	" "	" " "	"
19678	Dactylopius? from corn roots	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
In Agr. Exhibit, Illinois Building. In "Barley" oats.	
" " " "	
" " " "	
" " " Sam 19641.	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " "	
" " " " Injury probably not by fusocids.	
" " " "	
" " " "	

See 19670

See 19675.
Coon with Orchelimum(?) eggs abundant in top joints
From same field as 19674 Plant is Boltonia sp

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
19679	Dactylopius? on grass roots & work destroyed	Tamaroa	Ill	Oct 5,	Martin
19680	Spilosoma & another lep. larvae, feeding on corn leaf	"	"	" " "	"
19681	Ichneumonid formed flying in corn field	"	"	" " "	"
19682	Epeira? eggs from young apple trees	Flora	"	Nov 4 "	From Herbert Tonney
9683	Timothy aphis, ovip ♀♀ & winged ♂♂.		B.C.	" 7 "	Hart
19684	" " ovip ♀ & winged ♂, coupling		"	" " "	"
19685	" " winged indiv.		"	" " "	"
19686	" " "vivales" specimens		"	" " "	"
19687	Nematodes, [illegible]	Bloomington	Ill		From C. C. Adams
19688	Dipterous larvae, rotten wood	Urbana	"	Apr 9 '93	Hart.
19689	Insects	"	"	" " "	"
19690	Chironomid & cast pupal skin	Delavan L.,	Wis.	Sep 7 '92	"
19691	Insects	Alma	Ill	Apr 14 '93	From W.S. Ress.
19692	Larva & pupa in base of stem of Begonia	Chicago	"	Feb 28 '93	——
19693	Dipterous pupae from larvae from Stagmomantis	Urbana	"	Aug 20 "	Hart
19694	Insects, including Cerura larva on willow	"	"	Jul " "	Kahl
19695	Ants, from near the "lake"	"	"	June, "	"
19696	Insects, miscel	"	"	Oct 1 "	Hart
19697	Lasius from one nest	"	"	" " "	"
19698	Uradus eggs & young from cleft in wood	"	"	Nov "	"
19699	Tenebrio larvae from site of old barn	"	"	" "	"
19700	Wireworms, larvae, pupae, imagos.	Kankakee	"	Aug 19 "	Mc Cluer
19701	Borers and other larvae from firewood	Urbana	"	Nov-Dec "	Hart
19702	Insects at electric light	Chicago	"	June "	"
19703	Aquatic fauna from Sangamon R.	White Heath	"	Sept 16 "	"
19704	Tenebrioides beetles in wheat	Fairbury	"	Aug 8 "	Joseph Shearer
19705	Diabrotica, larvae & probable imagos.	Urbana	"	Aug. "	Hart.
19706	Illinois insects found in Lab.	——		——	
9707	Thelyphonus giganteus	Palmetto,	Fla	Dec 9 '93	Chas. J. Earle.
19708	Cerambycid larva, diseased?, firewood	Urbana,	Ill	Nov. "	Hart
19709	Cynipid? larvae in Potentilla norvegica + work	"	"	Sept? "	"
19710	Flat-head borers & work in apple branches	?		Dec 28 "	Mc Cluer.
19711	Asaphes taken with head buried in abdomen [of Bruchus, gg.	Urbana,	Ill.	" 27 "	Hart.
19712	Parasitic cocoon & contents, in burrow in firewood	"	"	" 25 "	"
19713	Lachnosterna sp & other insects	"	"	Fall, "	"
19714	Insects at electric light	Chicago	"	May 20 "	"
19715	" " " "	"	"	" 23 "	"
19716	" " " "	"	"	June 6 "	"
19717	" " " "	"	"	" 13 "	"
19718	" " " "	"	"	" 23 "	"
19719	Nematus ventralis? work on willow & cast larval skin	White Heath	"	Sept 10, 10	"
19720	Red spider, effect on corn leaves	Carbondale	"	Oct 4 "	Marten

REMARKS.	SPECIES NUMBERS.
from apple leaves on B.C.	
" " " " " Two pairs.	
Only one in cages containing apple leaves & not timothy.	
Winged indiv, pale ♀, ovip ♀ (latter too dark) Destroyed by mus. pests	
Otiorhynchus sulcatus? Also work on plant.	
Failed to breed. Emerged from abdomen.	
Univ. forest	
See 19712.	
Beetle became common about infested plants as larvæ disappeared.	
On purslane leaves. Same as 19459. See Note. See 19250	
	10085, 10223,
The "scroncher"	
In galls like Antistrophus galls in Lactuca.	
Four examples of work	
Larvæ from same lot of wood in 19701.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19721	Syrphus puparia on corn sheath	Carbondale Ill.	Oct 4 '93	Marten
19722	Stalk borer work in corn stalk	" "	" " "	"
19723	Grasshoppers, injury to corn leaf & tassel	Odin "	Sept 10 "	"
19724	Orchelimum eggs in corn stalks	Carbondale "	Oct 4 "	"
19725	" " in {Chenopodium albidum, Erigeron canadense	Urbana "	Sept 22 "	"
19726	" " " {Corn, Solanum carolin. Baptisia, probably alba	Farina "	" 28 "	"
19727	Coleopterous larvae & work in ash seeds.	Champaign "	June "	"
19728	Larvae &c from B.C.'s in Ill. Bldg. at World Fair	"	" "	"
19729	Moth, ~~pupa~~ cocoons, & pupae	19289 B.C.	Fall, 1892	Summers
19730	Larvae on apple	Champaign Ill	1892	"
19731	Pupa bred from oak larva, & its cocoon		"	"
19732	Insects	Villa Ridge, Ill.	Jun 1 '92	McElfresh
19733	Surplus material collected for world's fair exh.	Champaign " ?	1892	
19734	Beetles & larvae rapidly destroying specimens of fungi	Urbana "	Feb 12, 1894	Hart
19735	Tenebrioides larva & work in pecan nut	" "	" 13 "	"
19736	Mites, " " " Brazil "	" "	" " "	"
19737	Chironomus imagos from aquarium jars	" "	" 17 "	"
19738	Beetles & larvae in cells in rotten log	" "	Mar 5 "	Marten
19739	Mites from bottle of dried out mammals	" "	" " "	Hart
19740	Eggs of Drasteria erichto	" "	" 11 "	Surface
19741	Anthrenus, all stages, museum pest	" "	Febr. "	Hart
19742	Insects	" "	Mar. 11 "	"
19743	Pine Chermess, on bark	Edgewood Ill	Feb 21 '94	From Saml Bartley
19744	Squash bugs for expt. Uni. orchard	Urbana, "	Nov. 14 '92	Marten
19745	Slide of fungus from bugs	19744 B.C.	Dec 17 "	"
19746	Beetle with fungus from woods	Urbana, Ill.	Nov. 8 "	"
19747	Culture on agar	19746	" 15 "	"
19748	Slide of fungus	19746	" " "	"
19749	Culture on agar	19747	" 20 "	"
19750	Slides of fungus	19749	Dec 19 "	"
19751	Lepidopterous pupa from old B.C.	———	Aug 27 "	"
19752	Slide of fungus from pupa	19751	Nov 16 "	"
19753	Cultures on agar	19751	" " "	"
19754	Eggs of corn root louse, nest of Lasius in corn field	Urbana, Ill	Mar 20 '94	"
19755	" " " " " " " " " "	" "	" 21 "	"
19756	Ants in whose "nest" 19754 was found	" "	" 20 "	"
19757	Lachnosterna from pupal cell	" "	" " "	"
19758	Tychea from ants nest	" "	" 21 "	"
19759	Solenopsis from nests adjoining those of Lasius	" "	" " "	"
19760	Lasius & Corn root louse eggs from nest of Lasius, corn field ~~specimens destroyed~~	" "	" 22 "	"
19761	Lasius, & Tychea from their nest in corn field	" "	" 23 "	"
19762	Attagenus larva from carpet	Edgewater "	" 21 "	From Miss Alice M. Lyon

REMARKS.	SPECIES NUMBERS.
Similar to 19141.	2038
Notaxus in dead apple + strawberry leaves. Includes all unlabeled material left in room. From J. E. Hallinen. " grocery store [illegible] away. " " " " " Anthrenus " "	10080, Tenebrioides mauritanica Linn.
~~Emerged~~ Bred from larvae in soft tubes on sides of jar, collected (?)	
Laid by moth bred from larva from timothy. Color of eggs pale green	
Inoculated with parasitic fungus from beef broth + meal culture See 19745.	
* See 19747, 19748, 19749, 19750 " 19749, 19750.	
In earth; with fungus. See 19752, 19753	
B.C. See 19756. "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19763	Queens of Lasius sp in earth	Urbana, Ill.	Oct 23 93	Marten
19764	Lasius ♀	19763 B.C.	" 25 "	"
19765	" "	" "	Nov. 20 "	"
19766	Otiorhynchus under board in bluegrass	Urbana, Ill	Apr 3 '94	"
19767	Gryllus in ground among corn roots	" "	" 4 "	"
19768	Scolopendrella in earth " " "	" "	" 3 "	"
19769	Cocoon of parasitic hymenopteron	" "	Mar 13 "	"
19770	imago hymenopteron	19769 B.C.	Apr 3 "	"
19771	Dipterous pupae in stem of Vernonia	Urbana, Ill.	Mar 5 "	"
19772	Imago	19771 B.C.	Apr 5 "	"
19773	Larva with fungus, from dead wood	Urbana, Ill.	Mar 13 "	"
19774	" " " " " "	" "	" " "	"
19775	Grub ~~treated~~ for expt. from Plank farm	" "	Aug 26 92	"
19776	Diseased grubs	19775 B.C.	Mar 28 '93	"
19777	White grubs for expt from Plank farm	Urbana, Ill	Aug 26 '92	"
19778	Diseased grubs	19777 B.C.	Mar 28 '93	"
19779	White grub from rotten wood.	Urbana Ill	July 20 '92	"
19781	Culture of fungus on agar	19779 B.C.	Nov 2 "	"
19782	Grub with fungus	" "	" " "	"
19782	Slide of fungus spores + mycelium	19781	" " "	"
19783	Culture of fungus on agar	19780	" 14 "	"
19784	Slide of fungus	19783	" 31 "	"
19785	Work of Pempelia hammondi on apple	Normal, Ill	Apr 2 '94	Surface
19786	Ornix geminatella? flying about apple trees	" "	" " "	"
19787	Insect eggs ~~in~~ on apple + pear twigs	" "	" " "	
19788	Eggs of Ceresa bubalus in apple bark	" "	" " "	"
19789	Scirtes, adult	" "	" " "	"
19790	Orthopterous eggs in dead apple bark	" "	" " "	"
19791	Work of Physis indiginella, on apple	" "	" " "	"
19792	Hymenopterous parasite of Physis indiginella	" "	" " "	"
19793	Mine in apple twig	" "	" " "	"
19794	Pupa in young " tree	" "	" " "	"
19795	Hymenopterous [illegible] of Ornix geminatella	" "	" 3 "	"
19796	Beetle [illegible] in apple twig	" "	" " "	"
19797	Insect eggs on dead leaves + Physis cocoon	"		"
19798	[illegible] of Platyptilia [illegible], apple twig	"		"
19799	Physis pupa, dead, in cocoon apple tree	" "		"
19800	Parasitized pupae of moths " " "	" "	" "	"
19801	Schizoneura on apple root + bark	" "	" " "	"
19802	Rhizotrogus on tree	" "	" " "	"
19803	Chrysobothris larvae, boring in elm + maple	Galva "	" 6 "	From F. M. White
19804	Clover hay worm in clover hay	Fillmore "	" " "	" C. M. Bliss

REMARKS.	SPECIES NUMBERS.
B, C. See 19764, 19765. Destroyed 2-23-34	
At edge of cornfield	
B.C. Attached to skin of army worm See 19770.	
B.C. See 19772. A pupa in same bottle, put in Mar 5. Placed in bottle Mar 27 " " Apr 2.	
B.C. See 19776. Treated with Sporotrichum glob. spores from agar cult.	
B, C. Treated with " " " " 17953 See 19778.	
B. C. See 19780, 19781. " 19783. " 19782.	
See 19784.	
Augustine's nursery	
B.C. "	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
B.C. "	
B.C. "	
B.C. "	
" "	
" "	
" "	
" "	
orchard	Chrysobothris

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
17805	Tongue on Urotrix	Normal, Ill	Apr 3 '94	Surface
17806	Aphis mali, dead on dying apple tree	"	" 2 "	"
17807	Plant lice, root of Capsella bursa-pastoris	Urbana	" 10 "	"
17808	Plant lice Specimens destroyed	"	" 11 "	Marlatt
17809	White [illegible] nest in cornfield	"	"	"
17810	Cocoon of Ichneumon and fungus	"	" 9 "	"
17811	Calosoma larva " "	"	"	"
17812	" "	"	"	"
17813	Plant " "	"	"	"
17814	Larval lice, eggs, [illegible] Specimens destroyed	"	"	"
17815	[illegible] same nest as 17814	"	"	"
17816	Beetle under bark of dead wood	"	" 6 "	"
17817	Beetles burned out by plow "	"	" " "	"
17818	Plant worms "	"	" " "	"
17819	Bee [illegible] "	"	" " "	"
17820	Root-lice in Lasius nest in "	"	" " "	"
17821	Nests "	"	"	"
17822	Nest [illegible] "	"	" 7 "	"
17823	Ichneumon [illegible] "	"	" 9 "	"
17824	Plant lice from ants' nest, without Specimens mounted on slides	"		"
17825	Plant lice—a, blue green and "	"	" 11 "	"
17826	Plant lice " " "	"	"	"
17827	Larvae moth [illegible] on oak	Chicago	June 1 93	"
17828	Eggs of Plant louse, Lasius nest	Urbana	Mar. 22 '94	"
17829	" "	"	Apr 2 "	
17830	Plant louse (complete moth) on		"	"
17831	Eggs " " " Pterodela complete	Urbana Ill	" 5 "	"
17832	" " " " " larva "	"	" " "	"
17833	" " " " " "	"	" " "	"
17834	Cocoon of Lasius ephippium and	"	" 6 "	"
17835	Larvae of Thrioncs "	"	" " "	"
17836	White grub " "	"	" " "	"
17837	Plant lice on leaves in apple twigs	"	" 4 "	"
17838	Insect work " " "	"	" " "	"
17839	Parasitic hymenoptera	19827 B.C.	" 5 "	"
17840	Aphis plant lice from Lasius nest	Urbana Ill	" 4 "	"
17841	H. menopterous pupae in Cecropia cocoons under stone	"	Jan "	"
17842	Plant louse eggs in Lasius nest in blue grass,	"	Apr 12 "	"
17843	Root louse eggs from " " under stone	"	" 13 "	"
17844	Coccidium on ?	"	" 14 "	"
17845	Plant louse eggs from	"	"	"
17846	" " " " " "	"	" " "	"

REMARKS.	SPECIES NUMBERS.
Augustine's nursery	
Among grass & near insectary.	
Att edge of cornfield	
Front of ant lawae.	
Under log in wood.	
" " "	
" log	
fallen rail	
See 19815	
First plowing	
" "	
" "	
" "	
" "	
B. C. See 19839, 19865.	
" " 19934.	
In root cage, with ants. See 19852, 19856.	
"	
See 19851, 19863, 19924, 19935, 19936, 19964, 19977.	
" " 19937.	
" " 19866.	
First plowing See 19938.	
" " "	
" " "	
"	
B. C.	
" See 19853, 19857.	
" " 19867, 19932.	
" See 19871, 19939. For alcoholic specimens see 19871 (B. C. slip 19846)	
" See 19869.	
" " 19870, 19871.	

Vials dry: specimens absolutely worthless?
Forda occidentalis Hart ~~198~~ Destroyed

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
1911	Root lice on roots of blue grass	Urbana, Ill.	Oct. 17 '11	Forbes
	" " " " "	" "	" " "	"
	" " " " "	" "	" " "	"
	Root lice on roots of blue grass, "Forest"	" "	" 19 "	"
	" " " " " "	19831 B.C.	" 17 "	"
	" " " " " "	19829 "	" " "	"
	" " " " " "	19842 "	" " "	"
	Root lice on roots of blue grass, "Forest"	Urbana, Ill.	" 20 "	"
	" " " " " "	" "	" 20 "	"
	Root lice on roots of blue grass	19829 B.C.	" " "	"
	" " " " " "	19843 "	" " "	"
	Root lice on roots of blue grass	Urbana, Ill.	" 20 "	"
	Eggs on roots of blue grass	" "	" " "	"
	Lasius nigricans on roots	" "	" " "	"
	Lasius nigricans on roots of blue grass	" "	" 24 "	"
	Lasius nigricans on roots of blue grass	" "	" " "	"
	Root lice from nest under stone	19830 B.C.	" " "	"
867	Ants in nest 1914 with root lice	Urbana, Ill.	" 13 "	"
95	Lasius from nest of both species 1916	" "	" " "	"
1049	Solenopsis burrowing about roots		" 16 "	"
1070	Ants in nest 1914	" "	" " "	"
	Aphis " " " "	" "	" " "	"
1093	Lasius nigricans in nest 1914	" "	" 17 "	"
1113	Root lice from nest of 1911	" "	" " "	"
1125	Lasius ?	19844 B.C.	" 18 "	"
1127	Lasius niger	19847 "	" 20-23 "	"
	Eggs also nymphs of lice in 19830 B.C.	Urbana, Ill.	" 17 "	"
	Ants with 19800 eggs found	" "	" " "	"
	Lasius in nest 19844 with eggs found	" "	" 24 "	"
	Ants in vicinity of nest 19844	" "	" 17 "	"
	Lasius nigricans in nest 19844	" "	" " "	"
	Root lice from blue grass roots in Lasius nest	" "	" " "	"
	Prenolepis imparis in blue grass sod	" "	" 17 "	"
	" " plowed out in corn stubble	" "	" " "	"
	Root lice from nest under stone	" "	" " "	"
	Ants in vicinity of nest in corn field	"	" 17 "	"
	Root lice from nest in woods, "Forest"	"	" " "	"
	" "	" "	" " "	"
	Lasius nigricans in nest 19844	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
[illegible] See 19872, 19874, 19940, 19941, 19965.	
Rest in vers wet [illegible].	
" See 19875, 19942.	
" " 19876, 19877, 19943.	
"	
"	
"	
" See 19944.	
" " 19945, 19946.	
" " 19947.	
"	
" See 19948.	
" " 19949, 19950.	
" " 19951.	
" Placed on roots of Shepherd's purse See 19952, 19953.	
" [illegible]	
" See 19954.	
" " 19878.	
See 19868,	
[illegible]	
[illegible]	
This species in B.C. 19844	
See 19873.	
[illegible]	
[illegible]	
[illegible]

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	"	"	"
	[illegible]	"	"	"
	[illegible]	"	"	"

REMARKS.	SPECIES NUMBERS.
Plank farm.	
" " "	
" " "	
Sphenophorus parvulus	9618
Plank farm.	Destroyed 2-23-34
Next above that at Lasius.	Specimen missing from vial - vial destroyed. Apr. 1925.
" "	Destroyed 2-23-34
Prepared by dropping in water at about 180° Fahr.	
Also 3 Diptera, not taken on the dead elm.	
Oats ground, Plank farm See 19955.	
Univ. farm See 19956.	
B.C. " 19957.	
Isolated in cavity on corn root See 19958, 19959, 19971, found	
In Insectary See 19980.	Schizoneura corni Fabr.
Univ. farm	
B.C. See 19960.	
B.C. " 19996.	
B.C. " 19961.	
B.C. Six lots (a-f) See 19997.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19941	Lachnosterna, root or root.	Arcola, Ill	May 12 '17	Slade
19942	Corn root louse, 2d brood	19843 B.C.	" 19 "	"
19943	Schizoneura from setaria root, cornfield	Urbana, Ill.	" 21 "	"
19944	Plant louse (corn root louse?) dead.	19828 B.C.	" 11 "	"
19945	Corn root louse, stem-mother	19831 "	" 1 "	"
19946	" " " " "	" "	" 3 "	"
19947	" egg (dead)	19832 "	" 21 "	"
19948	Lasius queen (dead)	19834 "	" 14 "	"
19949	Lachnosterna, ♀ & ♂	19844 "	" " "	"
19950	Corn root louse, stem mother (dead)	19847 "	" 8 "	"
19951	Root louse from ragweed	" "	" 14 "	"
19952	Lipleurus & pupa	19849 "	Apr 30 "	"
19953	Schizoneura of dogwood specimens mounted on slides	19850 "	" 28 "	"
19954	" " " specimens mounted on slides	19854 "	May 15 "	"
19955	" " " winged specimens mounted on slides.	19855 "	" 1 "	"
19956	" " " (in two) specimens mounted on slides	" "	" 12 "	"
19957	Corn root louse, stem mother (dead)	19856 "	" 2 "	"
19958	Lipleurus imago	19858 "	" 17 "	"
19959	Staphylinid pupa	19859 "	" 14 "	"
19960	" imago	" "	" 17 "	"
19961	Lasius, queen, dead	19860 "	" " "	"
19962	Tychea, adult, dead	19861 "	" 1 "	"
19963	" " "	" "	" 11 "	"
19964	Corn root louse, "	19863 "	Apr 30 "	"
19965	Lipleurus, mouth & remains of beetle	19921 "	May 15 "	"
19966	Myriapods, gg specimens mounted on slides	19922 "	" 7 "	"
19967	Schizoneura of dogwood, winged	19923 "	" 17 "	"
19968	Corn root louse, stem mother, dead	19924 "	" 9 "	"
19969	Phygranura preying on plant lice?	" "	" 17 "	"
19970	Living grass stems attacked by ants	19927 "	" 9 "	"
19971	Cicada imagos	19929 "	" 23 "	"
19972	Lasius with very la[illegible]	Urbana, Ill.	Apr. 13 "	"
19973	Chermes pinicorticis on white pine	" "	" 30 "	"
19974	corn root louse, dead, isolated May 1	19831 B.C.	May 3 "	"
19975	" " " " " " 2	19847 "	" " "	"
19976	Eutettix in blue grass sod, in corn field	Urbana, Ill.	" 2 "	"
19977	Pupa & eggs in oats field, Univ. farm	" "	" 3 "	"
19968	Tychea on blue grass roots, Lasius nest, " "	" "	" 4 "	"
9969	Case worms on Prunus serotina, " "forest"	" "	" " "	"
19970	Lasius & seed corn eaten by them	" "	" 7 "	"
19971	Corn root louse, dead, isolated May 8	19924 B.C.	" 11 "	"
19972	Schizoneura of dog wood, winged specimens mounted on slides	Urbana, Ill.	" 1 "	"

REMARKS.	SPECIES NUMBERS.
B.C.	Schizoneura corni Fabr.
B.C. In cavity	Schizoneura corni Fabr.
B.C. Hard on roots.	Schizoneura corni Fabr.
Egg shells, etc. on stem & 2d genr. 47.	Schizoneura corni Fabr.
From nest under stone in blue grass	Schizoneura corni Fabr.
In "forest"	
See slip	
" " 2d brood	
Mrs. Fam.	
Found in insectary	Schizoneura corni Fabr.
See slip	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
19973	Tychea on oak root, Larva nest	Urbana, Ill.	May 12'94	Marten.
19974	" " " " " "	" "	" 14 "	"
19975	Larva, pupa, imago & work, "	" "	" " "	"
19976	Larva & work in grass,	" "	" " "	"
19977	Corn root louse, dead, collected May 14	19831 B.C.	" " "	"
19978	Larva attending brown corn root lice	Arcola Ill.	" 18 "	"
19979	Tychea, & injured roots from	" "	" " "	"
19980	Corn root louse, dead, collected May 19	19925 B.C.	" 19 "	"
19981	" " " " volunteer corn roots	Urbana, Ill	" 21 "	"
19982	" " " " cultivated "	" "	" " "	"
19983	Tychea " Setaria "	" "	" " "	"
19984	Winged lice on Prunus serotina adults too poor to determine F.C.H.	" "	" 12 "	McElfresh.
19985	Spiders &c	" "	" 13 "	Hart
19986	Insects	Havana "	" 15-21 "	"
19987	Aphis & work in blackberry canes & raspberry	Newinnes "	" 22 "	From E.M. Vial
19988	Plant louse on Setaria roots, ? F.C.H.	Urbana "	" 21 "	Marten
19989	Tychea in hay.	Bridgeham "	" 21 "	From Mr. Coolley
19990	Larva, in material on Stalks?	Havana "	" 18 "	Hart
19991	Larvae imagoes & pupa skins	Urbana "	" 27 "	"
19992	Leucostenia, 6 in. underground	Havana "	" 31 "	Newberry
19993	Melanotus larvae, dug up from	" "	" " "	"
19994	Cicadas, ~~larvae~~ pupae, pupal skins, imagos, larvae	Urbana "	June "	Hart &c,
19995	Teras & Cacoecia, pupae, imagos, &c.	Normal "	" "	Prof. Forbes.
19996	Lasius ♀ and eggs.	19928 B.C.	" 9 "	Marten
19997	Chinch bug eggs.	19930 B.C.(f)	" 4 "	"
19998	Larva from blue grass root, with cocoon	Urbana, Ill.	May 1 "	"
19999	Winged individual & pupae, dead in cage	19998 B.C.	June 9 "	"
20000	Larva & pupa in decaying cabbage stump	Urbana, Ill.	" 1 "	"
20001	Pupae & larvae in cocoons on chestnut	" "	" 12 "	"
20002	Larva of Hoplia on bee hive	" "	" 15 "	"
20003	Sporotr. globul. on chinch bugs	Champaign "	July 18 "	Johnson
20004	Wireworm in flower pot in greenhouse	" "	" 19 "	"
20005	Plant louse on corn [above ground]	" "	" 21 "	"
20006	Thysanura on wall of office	" "	" 23 "	"
20007	Hymenopteran, adult & larva from burrow	" "	" 3 "	"
20008	" food of same, " "	" "	" " "	"
20009	Beetle pupa among corn roots	" "	" 21 "	"
20010	Sporotr. globulif. on chinch bugs.	" "	" 17 "	"
20011	Root-lice on Portulaca oleracea	" "	" 25 "	"
20012	Leaves of Solidago with fungus	" Co. "	" " "	"
20013	Cecidomyids & parasites	20012 B.C.	" 26-30 "	"
20014	Apple leaf skeletonizer on apple, eggs + larvae	Champaign Co. Ill.	" 27 "	"

REMARKS.	SPECIES NUMBERS.
Univ. farm.	
" " old corn ground	
" " " " "	
" " " " " 2 or more years.	
See slip.	
See slip	
Univ. farm	
" "	
" "	
Spiders at bottom of vertical burrows about 8 in deep.	
In old corn ground.	
Letter to Prof. [illegible].	
Low muddy shore of Illinois R. in wide bottom land, [woods.	9659
" " " " " " " " " "	9659
B.C. See 9999.	winged & not in vial - vial destroyed Apr. 1905
Vine & all juglans June 4.	" & used in figuring type missing.
B.C.	
Spontaneous appearance	Cossidae
	Empoasca
Spontaneous appearance	
B.C.	
a paras. fungus occupied by insect larvae. See 20013.	
	14206

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20015	Small grubs from dead Pemfelia larvae	Champaign Co, Ill.	Jul 27, '94	Johnson
20016	Aphids on leaves of Tulip tree	" " "	" 30 "	"
20017	Larvae burrowing in corn stalk	" " "	Aug 2 "	"
20018	Mites on currant leaves	" " "	Jul 30 "	"
20019	" " apple "	" " "	" " "	"
20020	" " gooseberry "	" " "	" " "	"
20021	Aphis maidis on sorghum leaves Specimens mounted on slides	" " "	" 23 "	"
20022	Winged " " " " , in rolled terminal leaf. Specimens mounted on slides	" " "	" " "	"
20023	Polistes found eating cabbage worm	" " "	" 27 "	"
20024	Mites on plum leaves	" " "	" 30 "	"
20025	Otiorhynchus in ground at roots of pumpkin	" " "	" 31 "	"
20026	Plant lice on corn leaves Specimens on slide	" " "	" " "	"
20027	Root lice on Setaria roots	" " "	" " "	"
20028	Winged plant louse on sorghum leaves	" " "	" " "	"
20029	Snout beetle on brace roots of sorghum	" " "	" " "	"
20030	Eggs on pumpkin leaf Specimens mounted on slides	" " "	" " "	"
20031	Aphis maidis on sorghum leaves	" " "	" " "	"
20032	Tomato worm & parasites on tomato leaf	" " "	Aug 2 "	"
20033	Root lice on ragweed roots	" " "	" " "	"
20034	" " " timothy "	" " "	" " "	"
20035	" " " Setaria "	" " "	" " "	"
20036	" " " parsley "	" " "	" " "	"
20037	" " " Erigeron canadense "	" " "	" " "	"
20038	" " " grass "	" " "	" " "	"
20039	" " " corn "	" " "	" " "	"
20040	" " " " "	" " "	" " "	"
20041	" " " Setaria "	" " "	" 3 "	"
20042	Plant lice " corn leaves	" " "	" " "	"
20043	Gortyna burrowing in corn	" " "	" " "	"
20044	Plant lice on Chenopodium album leaves	" " "	" 5 "	"
20045	Root " " " corn roots Aphids too poor to determine F.C.H.	" " "	" 9 "	"
20046	Fly in rolled apple leaf	Odin "	" 7 "	"
20047	Root lice on corn roots	" "	" " "	"
20048	Parasites from tomato worm	Champaign Co, "	" 9 "	"
20049	Mealy bug on blue grass	" " "	" 11 "	"
20050	Melon plant louse on bean, cucumber & melon leaves	Colchester "	" 13 "	"
20051	Leaf hoppers on grape leaves	Mt Carmel "	" 28 "	"
20052	Parasites of apple leaf skeletonizer	Champaign Co "	July 30 "	"
20053	Udeophylla under car of green sweet corn in cellar	" " "	Aug 4 "	"
20054	Thrips on onions	" " "	" 6 "	"
20055	Rhizobius on grass Not aphid. Too poor to determine. F.C.H.	Tonti "	" 7 "	"
20056	Dipterous parasite of apple leaf skeletonizer	Normal "	" 9 "	"

REMARKS.	SPECIES NUMBERS.
from apple. Ale & bc.	
B. C. & alc	
Emerged Aug 5	9853, 6676?
Emerged Aug 23	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20057	Parasite of apple leaf skeletonizer larva	Normal Ill	Aug 9 '94	Johnson
20058	Imago with fungus, of parasite	20057 B.C.	" 14 "	"
20059	Larva of skeletonizer, with fungus	" "	" " "	"
20060	" " apple lf skel., for experiment	Champaign Co. Ill	" 9 "	"
20061	Moths " " " "	20060 B.C.	" 22-25 "	"
20062	Parasite " " " larvae	Champaign Co, Ill.	" 9 "	"
20063	" " " " " larvae	Normal "	" 10 "	"
20064	Larvae " " " " for experiment	Champaign Co "	" 11 "	"
20065	" " " " " with fungus	20064 B.C.	" 15 "	"
20066	Parasite " " " " larva	Champaign Co, Ill.	" " "	"
20067	Imago of parasite	20066 B.C.	" 25 "	"
20068	Egg of Hym. par. on lva of apple lf skel.	Champaign Co, Ill	" 15 "	"
20069	" " " " " " " " " "	" " "	" " "	"
20070	Imago parasites	20069 B.C.	" 26 "	"
20071	" "	" "	" 27 "	"
20072	" " of apple l'f. skel.	Champaign Co., Ill	" 15 "	"
20073	Euphoria beetles feeding on sap of red haw.	" " "	" 21 "	"
20074	Lva of parasite on apple lf skelet. larva	Normal "	" 9 "	"
20075	Parasite " " " " "	Champaign Co., "	Jul 28 "	"
20076	Cocoons of Hym. par. of " " " "	" " "	Aug 26 "	"
20077	Parasite " " " " "	" " "	" 20 "	"
20078	Imagos of parasite (hymenopterous)	20074 B.C.	" 17 "	"
20079	" " " "	20075 "	" 5 "	"
20080	Cocoons " " "	" "	" " "	"
20081	Imago " " "	20076 "	" 31 "	"
20082	Fungus on cocoons of apple lf. skeletonizer	——— B.C.	Sept 7 "	"
20083	Cocoons of Hym. par. " " " "	Champaign Co., Ill.	Aug 25 "	"
20084	Larvae, yg " " " " " " "	" " "	" 17 "	"
20085	Hym. paras., imags.	20077 B.C.	" 29 "	"
20086	Larvae with fungus	" "	" " "	"
20087	Secondary parasite (hym.)	" "	Sept 6 "	"
20088	Larva of apple leaf skeletonizer	Carlinville, Ill.	Aug 13 "	"
20089	Cast larval skin + pupa skin with fungus	20088 B.C.	Sept 3 "	"
20090	Cocoons of Hym. par. of apple leaf skel. on apple twig	Champaign Co, Ill	Aug 15 "	"
20091	Eggs " " " " " " " " " "	" " "	" 21 "	"
20092	Imago parasites	20090 B.C.	" 21-28 "	"
20093	" with fungus	" "	" 25 "	"
20094	" parasites, small	" "	" 27 "	"
20095	" "	20091 "	Sept 4 "	"
20096	Scale insect on apple twigs	Champaign Co, Ill.	Jul 24 "	"
20097	" " " "	" " "	" 23 "	"
20098	" " "	" " "	Aug 5 "	"

REMARKS.	SPECIES NUMBERS.
B.C. See 20058, 20069, 20063.	
= Apantales canarsiae Ashm. n.sp. (Type) rear. see 26,94	see also 20063 = Type cat. 8298,
B.C. See 20061.	
	4206,
B.C.	
Emerged ~~same~~ day. = Apantales canarsiae Ashm. n.sp. (Type).	see 20058. 8298,
B.C. See 20065.	
B.C. See 20067.	
	6676,
B.C. See 20070, 20071.	
	6676,
	6676,
Emerged Aug 26.	6676,
B.C. See 20078.	
B.C. " 20079, 20080.	
B.C. " 20081.	
B.C. " 20085, 20087, 21032.	
	6676,
	6676,
	6676,
	2717,
Collected in Champaign Co., Ill. Aug 26.	
	6676,
Tetrastichus corulescens Ashm. n.sp. (Type)	see also 21032, 8301,
B.C. See 20089.	
B.C. See 20092, 20094, 21034.	
B.C " 20095.	
	6612,
Emerged Aug 23	6612,
Elasmus nitteri Ashm. n.sp. (Type) rear. rec. 26.94.	see also 21034. 8299,
	6676,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20099	Scale insect on pine leaves	Edgewood, Ill.	Aug 7 94	Johnson
20100	Chionaspis n.s. on elm twigs	Bloomington, "	Jul 4 "	"
20101	Pupa skins of Lady bug on apple	Champaign Co., "	" 31 "	"
20102	Insects at electric light	" " "	Jun 30-Jul 3 "	"
20103	Cicada, cast skins in situ	" " "	Jul 22 "	"
20104	Spider nest on pumpkin leaf	" " "	" 31 "	"
20105	Leaf miners & work on quince leaves	Princeton, Ind.	Aug 22 "	from O.M. Welborn.
20106	Plant louse on elder stem below ground	Urbana, Ill	Oct 14 '93	Marten
20107	Pemphigus on roots of Erigeron canadense	" "	" 15 "	"
20108	Plant lice on roots & base stem of elder	" "	" 16 "	"
20109	" " " elder leaves	" "	" " "	"
20110	Dactylopius on plantain roots	" "	" 17 "	"
20111	Timothy root lice, pupae	" "	" 18 "	"
20112	" " " winged	" "	" " "	"
20113	Young of winged elder root louse	" "	" 21 "	"
20114	" " " " leaf	" "	" " "	"
20115	Oviparous ♀ Aphis sambuci	" "	" 25 "	"
20116	♂ " "	" "	" " "	"
20117	" " "	" "	" 27 "	"
20118	Aphis middletonii, Thos, Erig. canadense	" "	" 25 "	"
20119	Insects	Grand Forks Dak	———	Miss Snyder.
20120	Aphodius	N. Ill	Oct 20 '94	———
20121	Tibicen septendecim, with Sporotrichum	Mahomet, Ill	July 5-12 "	E.B. Forbes
20122	" " " Botrytis (?)	" "	" " "	"
20123	" " " Fungus	" "	" " "	"
20124	Moth with Sporotrichum	" "	" 12 "	"
20125	Other insects " " (?)	" "	" " "	"
20126	Lepid. larva with parasitic fungus	Urbana "	Dec 16 '92	Marten
20127	Slide from cocca of chinch bug pupa	17566 "	Oct 28 '91	"
20128	" " " " " "	"	" " "	"
20129	" " " " " " pupa	"	" " "	"
20130	Mormidea lugens, slide from valvular cord	Urbana Ill	" " "	"
20131	Perillus bioculatus " " lateral glands	" "	" " "	"
20132	Anasa tristis " " " "	" "	" " "	"
20133	Ants under fascia rail in [illegible] grass	" "	Aug 4 94	"
20134	Insects, no date or loc.			Marten
20135	Chinch bugs	16969 B.C.	———	"
20136	Elder root louse, winged	———		"
20137	Hessian fly flaxseed from chess	16104 B.C.	Jun 9 '91	"
20138	Beetles with fungus, in burrows under pine bark	Urbana, Ill	May 24 '93	"
20139	Ips " "	B.C.?	Jul 19 "	"
20140	Pupa of leaf mining differs from corn leaf	Champaign, Ill.	Sept 18 "	"

REMARKS.	SPECIES NUMBERS.
	Chionaspis pinifoliae Fitch.
	Chionaspis americana Johns [Johns]
Label in bottle:- "Univ. entrance, w. side, June 30, Jul. 2, Jul 3, '94"	
Label found for the work, ht of no missing	
Notes	
"	
"	
"	
"	
"	
"	
"	
"	
"	
" (Described,	
"	
Along Sangamon R. See 23026.	
" " " " 23027.	
" "	
" " "	
" " "	
One slide discarded 11/15-38	
One slide discarded 11/15-38	
One slide discarded 11/15-38	
	10213
In "Forest". Culture by Miss Ayers	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20141	Gall fly from apple		Oct 19 '93	Marten
20142	Smut	———	Mar 27 94	"
20143	Tea weevils	———	Apr. 16 "	Clinton
20144	White grub	[illegible]	?	Mate
20145	Spider from bunch of southern fruit		Summer, 94	Hart.
20146	Diptera & their pupiaria bred in putrid gelatine	Urbana, Ill	Nov. "	"
20147	Silvanus surinamensis larvae &c	" "	Jun 29 "	"
20148	" " parasites			"
20149	Beetle & work in cumin seed	India	Mar 20 '94	Jas. Baker.
20150	Diptera & fly maggots in sugar cane upon Havana, Cuba		Spring "	Hart.
20151	Diptera & galls from hackberry	Urbana	June 7 '90	Morton
20152	Galls from " " "	" "	" 18 "	"
20153	Insects from corn meal & flour	Nokomis	Oct 3 '93	"
20154	Larva with fungus in plowed ground	Urbana	Apr 17 '94	"
20155	Fungus culture on agar-agar		" 21 "	"
20156	Sporotrichum " " corn meal & beef broth		May 7 "	"
20157	[illegible]	Edgewood, Ill	Oct 10 "	Johnson
20158	"			
20159	Infection box of chinch bugs	[illegible]	Mar 27 "	Marten
20160	Sporotr. glob. on chinch bugs in sorghum	Edgewood, Ill.	Sept 28 94	Johnson
20161	" " " " in moldy	" "	" " "	"
20162	" " " " in grass using roots	" "	" " "	"
20163	" " " " from corn shock	Farina "	" " "	"
20164	" " " " " in corn	" "	" " "	"
20165	" " " " " " " "	" "	Oct "	"
20166	" " Diabrotica longicornis	Ill.	Oct 3 "	"
20167	" " " chinch bugs in corn shock	Odin Ill	" 6 "	"
20168	" " " " " " " "	" "	" " "	"
20169	" " " " in grass using roots	Xenia "	" " "	"
20170	" " " " " corn field	Wilson, Wapello "	" 7 "	"
20171	" " " " " " "	Decatur "	" " "	"
20172	" " " " " " shocks	Smithboro "	" " "	"
20173	" " " "	Edgewood "	" 10 "	Forbes & Johnson
20174	" " " " in [illegible]	" "	" " "	"
20175	" " " " "	" "	" " "	"
20176	" " " " " " [illegible]	" "	" " "	"
20177	" " " " [illegible]	" "	" " "	"
20178	" " " " " " "	" "	" " "	"
20179	" " " " " " "	Farina "	" " "	"
20180	" " " " " " "	" "	" " "	"
20181	" " " " " " "	" "	" " "	"
20182	" " "	Jackson "	" 11 "	Johnson.

REMARKS.	SPECIES NUMBERS.
Marked "36", slip of B.C. in office.	
	9815
See 20251, 25950	9811, 9815,
From World's Fair.	
From two lots (world), of mate. in 9	
	9811, 9815,
See 20155. 20156.	
Spores from 20154	
" "	
Kelley's field	
West 1/2	
Inf. ted with C. [illegible] from [illegible]	
1/3 mi from original infection	
1/4 " " "	
A few rods from original infection of Sept 5	
" " " " " " 19	
[illegible]	
E. N. mi this farm	
1/2 mi N.E. of Wells farm.	
On Wells farm.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	[illegible]	Lake [illegible]	Oct [illegible]	Johnson.
	" " " "	" "	" "	"
	" " [illegible]	" "	" 3	"
	" "	" "	" 17	"
	" Male	" "	Nov 7	"
	" " Female	" "	" "	"
	" " " Pale [illegible]	" "	[illegible] "	"
	Insects	Palo Alto Cal	1894. "	"
	"	Eddyville Ill	Oct 26 "	Hart
	"	Eldorado "	" 31 "	"
	"	Southern Ill.	Nov. "	"
	Museum pests	Urbana "	Dec 21 "	"
	Mites on dead earthworms	" "	" 24 "	Smith
	" " potato in damp place	" "	" 26 "	Pinton
	Insects	Mascoutah "	— —	Hacke
	[illegible]	Urbana "	Spring 1894	Surface
	Insects	" "	May 6 "	Students
	"	White South "	" 18 "	"
	" moths at light	Chicago "	" 20, 93	Hart
	" " "	" "	" 23 "	"
	" " "	" "	June 6 "	"
	" " "	" "	" 13 "	"
	" " "	" "	" 23 "	"
	Termes	Bushnell "	Apr. 2 '94	S. A. Hendee
	Pseudanaphora arcanella larva with fungus	Urbana "	Mar 8 "	
	[illegible]		Jul 21 "	From Chandler
	Scolytidæ work in pecan twigs	Aledo, "	Aug 6 "	C. W. Carter
	Hymenoptera	Lexington Ky		Jerrill.
	Blattidae	Havana Ill.	June 12 '94	Hart
	Insect, sand ridge, Drowned Lake	" "	Apr 14 "	"
	"	[illegible] "	" "	"
	Fruit-fly larva & work in wheat.	Lilma "	June 8 '95	W. T. Mitchell.
	Cremetia in office	Havana "	" 2 94	Smith
	Insects	Urbana "	— — — —	
	Cremetia	Havana "	— 1894	Smith
	" in office	" "	June 9 "	"
	Mud nest on board under a bridge	Edgewood "	Oct 9 "	Johnson
20220	Insects	Havana "	— 1895	Hart
	Catocala Larva	" "	Apr 3 "	"
20222	Insects, forest	Urbana "	May 12 "	"
20223	Spirobolus, bottom lands	Havana "	" — "	Smith
20224	Lep. larva, sand hills	" "	June 1 "	Hart

REMARKS.	SPECIES NUMBERS.
Texas Ill. Co.	
(1 destroyed)	
	9652
Exterminator. ~~Dangerous~~ used in Cent. Am.	Scolytus 4-spinosus Say
	10202,
vial	
bottle	
"	
"	
box	
bottle	9901, 10205,
vial	
2 vials	
"	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20225	Beetles	Urbana, Ill.	June '95	Hart.
20226	Philampelus larva	Havana "	July 11 "	"
20227	Insects from old log on shore	" "	" 29 "	" E.B. Forbes.
20228	Dynastes? larvae, in rotten wood, cornfield	Taylorville "	Sept 6 "	"
20229	White grubs, cornfield	" "	" " "	"
20230	Miscel. larvae, sand dunes, "Devils Hole"	Havana "	" 8 "	"
20231	Agrotis larva, very common	" "	" 23 "	"
20232	Cremastia	" "	" 26 "	"
20233	Lep. larva	" "	" 29 "	"
20234	Oak gallo on Q. nigra, Riverside Park	" "	" " "	" Kofoid
20235	Cremastia	" "	" 16 "	"
20236	Leptocoris & Anasa, walls of Nat H. Bldg.	Urbana "	Oct 10 "	"
20237	Lep. larva	" "	" 14 "	"
20238	Insects (fleas &c) from cat	" "	" " "	"
20239	Scolytid? work in apple bark, & blight?	Stonington, Christian Co. "	" "	Ezra Law.
20240	Ascaris lumbricoides (?) from Sus scrofa dom.	Urbana Ill. "	" 29 "	Kofoid
20241	Distoma petalosum, Lander (Mss.) - from Cambarus propinq.	Ann Arbor, Mich	Dec. " "	" from C. Hander.
20242	Nematodes - from decaying Lachnosterna larva	Urbana, Ill.	" 5 "	" & Johnson
20243	Insects from near the "lake"	" "	Sept 9 '92	Kahl.
20244	Water insects from fish tank	Illinois	———	— —
20245	Prodenia & its pupa - bred.	Urbana, Ill	1895	Saggar
20246	Insects under boards	" "	Nov 17 '95	" Hart
20247	" floating on pool, Salt fork bottoms	" "	Dec 29 "	"
20248	Gordius from well	Calhoun "	" 21 "	Alvin Berry.
20249	Liggrus from cornfield inj. by white grubs	Taylorville "	Sept 5 "	Vandeveer place.
20250	[illegible] probably from purslane root & = 19458.	found in vial 19705	———	Hart.
20251	Sil[illegible] sp imagoes, from stored wheat	Same lot as 20147 &	———	Hart
20252	Cynipid gallo, Silphium laciniatum	Champaign, Ill.	Winter.	" "
20253	Imagos bred from gallo in B.C.	20252.		"
20254	Cynipid gallo, Silphium terebinthaceum	Champaign, Ill.	Winter	"
20255	Sitodrepa, larvae & pupae, injuring gum wood.	" "	" 1894	Hallinan
20256	Chinch bug, effect on corn plant	Odin "	Sept 7, 1893	Marten
20257	" " " " " "	" "	" " "	"
20258	Work on corn ears of Peg. differentialis & femur-r.	" "	" " "	"
20259	" " " " " " "	" "	" " "	"
20260	Cremastia, office of Biol. Sta	Havana "	Dec. 1, 1895	Hart
20261	Distoma petalosum. See 20241 from Cambarus Putnami	Rock River, Rockford, Ill.	July 1895	C. H. Lander
20262	Pentelia misella, beetles & larvae	Quincy Ill	Sept 7 1896	Hart
20263	Phalaenus politus, adults	Urbana, Ill	Aug 31, 96	S Nowa
20264	Murgantia histrionica, adults & yng. on Rape	" "	Sept 8, 96	"
20265	Drosophila sp. on over ripe Tomatoes	" "	" " "	"
20266	Mine. diptera " " " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
vial	
bottle	9778,
vial	
bottle	
"	
vial	
"	
"	
"	
bottle	
vial	
"	
"	
"	
bottle, Letter.	
" From hepatic ducts, stomach + intestine. Hot Shiloh, Flund. Said by Stiles, and v. Linstow to be N. robustus m. Mounted on slide. new coll'n. and Lander label/letter slide. D. petalosum. See private letter to C.A.K.	See 20261.
vial	10012,
pinned	9845, 9853, 9855,
bottle	
vial	
vial	
bottle	
vial alc.	
bottle.	
vial alc.	
See 20253.	
2 vials + bottle. Tassels, with flowers failing of proper development Stalk, with brace roots failing to develop.	
Slide	
12 in alc. vial. Were eating smut of brown corn. 7 pinned	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20267	Pentatomidæ, adults. grass & weeds mowed for hay	Urbana, Ill	Sept 8 '96	Snow
20268	Dryocampa rubicunda - larva	" "	" 12	"
20269	Diadr. longic. emd. with Leptothrix	" "	" 14	"
20270	Kaphyrus abbotii - pupæ	Dundee, Ill.,	" ~~22~~	D. Hill
20271	Air-brake valves plastered by Odynerus	C.B. & Q. R.R.	Sept, 1896	G. W. Rhodes
20272	O. foraminatus imago, skins, larvæ &c	20271	Oct 1, "	Hart
20273	Insects from stored oats	Chenoa, Ill	Sep 29 "	"
20274	Beetles	Urbana "	1895	"
20275	Coccinoptera	" "	June, '96	McClure
20276	Eburia	Havana "	July 5 "	Haat
20277	Bug from banana case.	" "	" 9 "	"
20278	Gastr. equi larvæ, cavity in horse's tongue	Carmi "	Nov 19 "	Dan'l Berry
20279	Insects from firewood	Urbana	Jan 97	Hart
20280	Hymen. par. bred from Aspidisca splen- [Adinferella cocoons]	B.C.	Jan "	Hart
20281	Insects about Univ. building.	Urbana	Dec 96	"
20282	Chrysis imago	B.C.	" "	"
20283	Insects, not in any way agnatic.	Havana Ill	1896	
20284	" " " " " "	" "	April "	"
20285	" " " " " "	" "	" 16 "	"
20286	" " " " " "	" "	" 29 "	"
20287	" " " " " "	" "	May 10 "	"
20288	" " " " " "	" "	Jul 19 "	"
20289	" " " " " "	" "	Aug 1 "	"
20290	" " " " " "	"Station C" "	" 6 "	"
20291	" " " " " "	" "	" 11 "	"
20292	" " " " " "	" "	" 14 "	"
20293	" " " " " "	" "	" 20 "	"
20294	" " " " " "	" "	" 22 "	"
20295	" " " " " "	" "	Sept 29 "	"
20296	" " " " " "	Urbana "	Oct 10 "	"
20297	Odynerus bred from cell in air brake valve	B.C.	March '97	"
20298	Katydid eggs on apple twig	Vandalia Ill	" 11 "	From Cal. Summers
20299	Diaspis	West Salem "	Winter 1896	" J. M. Luther
20300	Air brake valve from which 20297 emerged	B.C.	Mar. 97	Haat
20301	Lepid. larvæ injuring timothy heads	Sterling "	" 10 "	From John Santorus
20302	Dipterous larvæ in brown web [Aphides nidus?]	Urbana "	" 3 "	Prof. Forbes
20303	Braconid parasites emerged from 20304	B.C.	Feb 18-Mar 16 "	Haat
20304	Lepidopterous skins of parasitized larvæ	"	Mar 1 "	Prof. Forbes.
20305	Aspidiotus forbesi, Hyslop crab-apple	Villa Ridge Ill	" 3 "	C.C. Spaulding
20306	Insect eggs & cocoon	Tamaroa "	" 16 "	W. J. Appel
20307	Prionoxystus larva	Rutland "	" 16 "	Dr. Boding
20308	" "	Winnetka "	" — "	Chas. L. Wilson

REMARKS.	SPECIES NUMBERS.
pinned	
ale Crawling in Campers driveway	
dry sid.	
Larvae, cocoons, moults in ale,	
See 20272, 20282, 20297, 20300.	
From E. D. Churchill & Sons.	
Vial. Letter.	
pinned & bottle & ~~vials~~.	
Pinned Material from Mrs. Lyman T. Wallace, Golconda, Ill. (2 destroyed)	
Pinned.	
Pinned Bred from Odynerus nests in air-brake valves of C.B.&Q.R.R. see 20271, 20297, 20272	
Pinned	
"	10102,
" Taken at electric light.	
" " " " 48 Dasynoterna rehmenz destroyed (Hood det)	
"	
"	
"	
"	
"	
"	
" Riverside Park	
" Field Laboratory.	
"	
"	
" See. 20282 & 20300, 20272, 20271,	
"	
Dry.	
"	
vial	
vial	
pinned See 20303.	
dry 20303 emerged from these. Mat'l from correspondent in Ill.	
" (& examined under microscope)	
"	
bottle from.	
" ale	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20309	Insects, logs in woods above lake	Urbana, Ill.	Mar 21 '97	Hart
20310	Ants from one nest, in firewood	" "	Jan 22 "	"
20311	" " " " " "	" "	Feb — "	"
20312	Aradidae from crevices in firewood	" "	Jan 22 "	"
20313	Nitidulidae " " " "	" "	Feb — "	"
20314	Oniscidae " " " earth	" "	" "	"
20315	Phoxopteris larvae, & pupae, strawberry lvs.	Roscoe "	Jan 28 "	Wilcox Bros
20316	Haematopinus eurysternus on cattle	Cooksville "	" 26 "	W. L. Smith
20317	Diaspis on raspberry cane	Effingham Ill	Feb 21 '97	Wm Dyke
20318	Silvanus? excrement &c., stored wheat	Rentchlers Sta. "	Jan 26 "	Henry Gauck
20319	Cyllene robiniae, in house	Havana, "	Feb 19 "	Eli C. Fisk
20320	Lecanium persicae [Persicae], plum [Persoande det.]	Ruma "	" 22 "	A. B. Mudd
20321	Cut-worm eggs, on pear twig	Villa Ridge "	Mar 22 "	B. W. Endicott
20322	Lepidopt. pupa, on board in woods	Urbana "	" 14 "	Hart
20323	Asphondylia galls, Tachardia, & Aspidiotus	———	———	From J. D. A. Cockerell
20324	Eggs on box-elder twig	Urbana, Ill.	Mar 31 '97	C. C. Adams.
20325	Sphenophorus, under board on grass	" "	Apr 14 "	"
20321	Flies about fresh cut wild cherry stump	" "	" " "	"
20327	Insects from ~~apple~~ twigs in orchard	Unionville, Massac Co, Ill.	" 13 "	From R. Byrd Leeper.
20328	San José scale, apple	West Salem "	" 20 "	" J. Fishel
20329	Rose scale on various Rosaceae	" "	" " "	" "
20330	Aspidiotus forbesi on "twig"	Tamarva "	" "	" F. L. Williams
20331	Coccidae on prunus in orchard	{Mesilla Park (N.M. Exp. Station) New Mexico	" — —	J. D. Tinsley
20332	Fredericia said to be injuring wheat	Palestine, Ill.	Apr. 8 '97	From J. W. Wright.
20333	" " " " "	Mason City "	" 7 "	" J. H. Dearborn
20334	Chionaspis americana on elm	———	———	" Farm Field & Fireside
20335	Sciara, pupa skins & imagos, of larvae [injuring house plants]	Gards Point Ill.	Apr 2, '97	" Hallock Shearer
20336	Insects from logs & stumps in woods	Urbana "	Apr 4 "	Hart
20337	Eggs of ?Scolytus in apple twig	Galesville, Piatt Co., "	" 7 "	From Henry Harris.
20338	Plant lice from nest Lasius interjectus	Champaign "	" 17 "	Hart
20339	Wireworm under board.	"	" " "	"
20340	Dermestid larva infesting collection	Urbana "	12/mail "	Hart
20341	Apple twigs injured by Ceresa bubalus	N. Henderson, Ill.	Mar 29, 97	From A. P. Shaver
20342	Beetle	Urbana "	Apr. 28 "	Adams
20343	Diptera, electric light	" "	" " "	"
20344	Pomphopoea, injuring plum blossoms	Chillicothe "	" 26 "	From H. T. Caldwell
20345	Oniscidae, under bark	Castleton, Marion Co., "	Mar 19 "	" J. C. Reichart
20346	Toxoptera graminis from blue grass [pasture]	Clinton "	May 12 "	"
20347	San Jose scale apple trees	Mt Carmel "	April "	" Dr. Schneck
20348	" " "	Richview "	Apr 21 "	" Mr. Wilgus orchard
20349	Apple twig injured by Scolytus rugulosus	Vandalia "	Mar 27 "	" Cal Summers
20350	Agrotis ?saucia eggs on apple twig	" "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Bottle ale Ants from one nest in same bottle.	
vial	
Two bottles + vial, alc	
vial, alc	
" "	
" "	
" "	
" Cattle bot in Chicago	
dry.	
vial.	
pinned	
dry. L. patelliforme n.s. Ckll. [Ckll.]	
"	
vial	
dry, 3 papers	
~~Recd Apr~~ Sent Apr 15 '97.	
vial alc	Insect eggs
pinned	
"	
dry	
" Rec'd Apr 6 '97 Papers labeled.	
vial, dry + f.	
" "	
dry. "Sent in by correspondent."	
vial & dry vial (1 destroyed)	
vial alc.	
" dry. Prepared by E. B. Forbes.	
" form.	
vial, alc.	
vial "	
dry	
ind	
"	
"	
vial, dry	
alc. 80 acres killed.	
dry	
" Sent by J. W. Stanton "	
"	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20351	Myzus cerasi on plums	Strout, Ill	May 12'97	from Wm H. Bacus
20352	Aphis mali " apples	" "	" " "	" " "
20353	Aphis eggs on apple, with Capnodium	Topeka "	Dec 30 '96	" Mr Locker
20354	Aspidiotus forbesi, cherry	" "	" " "	" "
20355	" " Oatheim cherry	" "	" " "	" "
20356	Chionaspis, Whitney crab-apple	" "	" " "	" "
[illegible]	" Pear	" "	" " "	" "
20358	Mytilaspis pomorum, apple	Neoga "	Nov 27 "	from J. T. Wallace
20359	Aspidiotus perniciosus on currant	Sandford Ind	May 12 '97	" E. L. Howard
20360	Mytilaspis pomorum, apple	Godfrey Ill	Dec 9 '96	from Jno. M. Pearson
20361	Diaspis rosae, raspberry	Bunker Hill "	" 11 "	" John A Pettingill
20362	Bucculatrix cocoons, apple	Neoga "	———	" J. T. Wallace
20363	Chionaspis furfurus, currant	Decatur "	Mar 1, '97	" J. W. Baker
20364	Aspidiotus perniciosus, crab-apple	Villa Ridge "	" 5 "	" C. C. Spalding
20365	Aphis mali, eggs & parasitized exam., apple	Carlinville "	Feb 19 "	" W. B. Otwell
20366	Termes lucifugus	Oklahoma Ter.	Recd Feb "	" E. E. Bogue
20367	Insects	Urbana Ill	May 14 "	C. C. Adams
20368	Mytilaspis pomorum, apple	St James, Mo.	Dec 18 96	from Frank Crawford
20369	Scolytus rugulosus; apple	Arcola Ill	Feb 12 '97	" Joseph Coombe
20370	Agrotis subgothica	Urbana "	May 12 "	" F. J. Jack
20371	Monarthrum fasciatum, boring peachtree	Owaneco "	" 14 "	" Mrs J. W. Megaw
20372	Lecanium hesperidum, oleander	Eureka "	" 19 "	" Isaac Beckelhymer
20373	Aniscoptenyx vernata; apple			
20374	Larva of a stalk borer in elder	Urbana "	" 23 "	Hart
20375	Insects from woods.	" "	" 24 "	"
20376	Empoasca mali, emerging from apple stem & midrib	" "	" 15 "	E. B. Forbes
20377	" " young (from B.C.?)	" "	" 11 "	" "
20378	" " "	" "	" 6 "	" "
20379	Chionaspis furfurus, apple	Bement "	" 24 "	Thos. Lamb
20380	Monarthrum fasciatum, peach	Owaneco "	" 25 "	Mrs. J. W. Megaw
20381	Aspidiotus perniciosus, plum	New City "	" 3 "	from Henry Archer
20382	" forbesi, apple	" " "	" " "	" " "
20383	Aphenophorus parvulus; eating corn below [surface	Union Grove "	" 24 "	A. N. Abbott
20384	Peach borers, from peach trees	Urbana "	" 29 "	Mr. Hubbard
20385	Ants & immature stages, under board	" "	" 28 "	Hart
20386	Box elder plant lice. destroyed.	" "	" " "	"
20387	Lecanium persicae, "plum & apricot"	Centralia "	" 27 "	from Chas. Kaiser
20388	Elm phytoptus, work.	Morrison "	" 24 "	———
20389	Murgantia histrionica & eggs.	——— "	" 29 "	———
20390	Insects	Kentucky	———	H. Garman
20391	Diseased grasshoppers, with fungus	Durban, Natal	Apr. 7, 1896	M. S. Evans
20392	Aspidiotus forbesi	Effingham, Ill.	May 10, 1897	McCallum

REMARKS.	SPECIES NUMBERS.
dry	
from L. Kofford & C. Hammel.	
dry. " L. Kofford. Not sorted	
" " C. Hammel	
" " " not sorted	
" " "	
"	
" + slide Not sorted	
" " "	
"	
" bottle	
dry.	
" Not sorted	
"	
kind + form.	
"	
dry. not sorted	
"	
vial alc.	
" dry.	
dry.	
vial alc.	
" " 3–1 in a branch.	
bottle "	
" "	
vial "	
" "	
dry & Not sorted	
vial alc, & dry	
dry	
"	
vial alc Sphenophorus parvulus	9615–
" "	
2 vials " Those in each vial from one nest	
vial f.	Chaitophorus neguindinis? Thom.
" , dry	
" "	Eriophyes
" alc.	
trimmed	
bottles, alc & dry.	
dry.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20393	Peach borer, larvae + pupae	Urbana, Ill	June 1'97	Mr Hubbard
20394	" " eggs? (found on same trees)	" "	" " "	" "
20395	Dipterous larvae + pupae, in burrows of 20393	" "	" " "	" "
20396	" " " " " mass of silk	" "	1897	Prof. Forbes.
20397	Aspidisca splendoriferella, cocoons	Golconda "	"	from Mrs. Lyman J. Wallace.
20398	Raspberry sawfly larvae	Urbana "	May 27,'97	Hart
20399	Currant " " " + pupae	" "	" " "	"
20400	Serica sericea, eating plum leaves	Michigan	1897	From W. B. Lloyd.
20401	Eggs on pear twig	Vandalia, Ill	"	" Cal Summers
20402	Katydid eggs + hatching young one.		"	-
20403	Eggs of unknown insect		"	
20404	Spider nidusses, vase-like		"	
20405	Cecidomyid larva on dead grass leaf	Urbana, Ill.	May 25 "	Hart
20406	Insects in yard.	" "	" " "	"
20407	Fly, window of Lab.	" "	" " "	"
20408	Aspidisca splendoriferella imagos	B.C.	1897	"
20409	Myzus cerasi	Collinsville, Ill.	June 4 "	From B. B. Marcum.
20410	Urocerid, in lab.	Urbana "	" 7 "	Hart
20411	Apple plant lice.	" "	" 1 "	Mr. Jack
20412	Siphonophora, sp., on plum	Forest City "	" 9 "	John A. Cross.
20413	Aphis pumifoliae " "	Toulon "	" " "	Henry Nowlan
20414	Syrphus larvae, eating same species as 20412	Lexington "	" " "	J. M. Minton
20415	Phycis indiginella, work on apple	Vandeville "	Mar 1 "	-
20416	Anthracinose on apple twigs	Franklin Grove "	Jan 8 "	Mr. Mitchell
20417	Lecania unipuncta, cells	B.C.	June 6, 1896	Johnson
20418	Scolytus rugulosus, apple	Gilson, Ill.	Dec, "	O. J. Sherman
20419	Mytilaspis pomorum, "	Sato "	Feb. 8, 1897	Leonard M. Ditzler
20420	" "	Centralia "	Dec 14, 1896	———
20421	" " apple	Crainville "	———	B. F. Norton
20422	Chionaspis furfurus, currant	Decatur "	Mar. 1, '97	J. W. Baker
20423	" " apple	Springfield "	Jan. 30 "	H. A. Cantrill
20424	" " "	Bethel, Morgan Co, "	———	L. H. Calloway
20425	" " "	Clay City "	———	M. Dorsey
20426	" " "	———	———	———
20427	" " ? " ?	———	———	———
20428	Diaspis rosae	———	———	———
20429	" "	Sangamon Co., Ill.	Dec. 31 '96	Stange Nursery
20430	Aspidiotus forbesi, cherry	" " "	" " "	" "
20431	" perniciosus	Los Angeles, Cal.	———	John Scott
20432	" "	" " "	Mar. 20 '97	"
20433	" ? Golden Russet Pear	Tremont Ill	———	H. C. Woodworth
20434	" " osage orange	Quincy "	1896	Blair

REMARKS.	SPECIES NUMBERS.
2 vials, alc.	
vial, "	
" "	
" dry. Put in B.C., but no results.	
bottle, " " " ". , see 20280, 20408.	
vial, alc	
2 vials, "	
dry.	
"	
vial, dry.	
" "	
" "	
" form.	
" + bottle, alc.	
pinned.	
" Bred from 20397. (2 destroyed)	
vial, alc.	
pinned	
vial, alc.	
" form.	
" "	
" alc.	
dry	
" Det. by Dr. Burrill.	
"	
"	
" Not saved	
" Not saved	
"	
" [illegible]	
" "	
" "	
"	
"	
" Not s[illegible]	
"	
" Not saved	
Specimens baked	
" not "	
" From Jacob Wingeler Not saved	
" " Kienis place. " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20435	Aspidiotus perniciosus, apple	Quincy, Ill.	Fall, 1897	Blair
20436	" " ?, peach.	Mascoutah "	—	Lacker, coll Chas. Clements
20437	" " apple	Collinsville "		Lacker
20438	" " apricot	" "		"
20439	" " plum or cherry	" "		"
20440	" " :, apple	Mascoutah "		"
20441	" " "	Ogle Co. "		—
20442	" ancylus, soft maple	Mt Carmel "		Dr. Schneck
20443	" uvae, grape	" " "	Mar. 26 '97	" "
20444	" forbesi, apple	Ernst "	Jan 1 "	W.C. Hammerly
20445	"	" "	—	—
20446	" " ?, apple	Lincoln "	Dec 31, '96	Braucher
20447	" " "	Sparta "	" 20 "	E.B. Forbes
20448	" perniciosus, "	" "	" " "	" "
20449	" " pear	" "	" " "	" "
20450	" " plum	" "	" " "	" "
20451	" " apple	" "	" 7 "	From J.B. Hayers
20452	" "	" "	— —	" " "
20453	" "			
20454	Dragon fly with parasitic fungus on abdomen	Lotts, Orange Co, Fla.	Nov 19 '96	Adolph Hempel.
20455	Hemerobius, cocoon, cast skin, + imago	Urbana, Ill.	June 10 '97	Hart
20456	Insects ~~about Lab~~.	" "	" " "	"
20457	" at lights	" "	" " "	"
20458	Plum aphids	New Windsor "	" 11 "	From J. Li Clark
20459	Syrphus larvae, + beetle found with 20458	" " "	" " "	" " "
20460	Insects caught with sweetened water in [apple tree	Adrian "	" 14 "	" G. W. Hubbard
20461	Aspidiotus on wahoo	Lincoln "	" 24 "	" ~~H.H.~~ Braucher
20462	[illegible] aphis [illegible] imago [illegible] from	[illegible] "	Feb 17 "	" W.B. Otwell
20463	[illegible]	— "	June 21 "	—
20464	[illegible]	[illegible]	" 21 "	From T.E. Goodrich
20465	[illegible]	Urbana, Ill.	" 24 "	Hart
20466	[illegible]	[illegible] "	" 22 "	From Edgar A. Davis
20467	[illegible]	St. Irene "	" 17 "	" M. A. Davis M.D.
20468	[illegible]	Springfield "	" 11 "	" a correspondent
20469	Cherry slugs, plum tree	Urbana "	" 24 "	Hart
20470	[illegible]	" "	— "	"
20471	Canterebra emasculator + ground squirrel host [mouth.	McHenry "	July 21 "	From F.M. Goodman
20472	Water tiger found with Odonate nymph in its	Urbana, Ill.	May 29 '97	Adams
20473	Winged termites	" "	" " "	"
20474	Apple plant lice, Univ. orchard	" "	June 4 "	"
20475	Army worms?	" "	" " "	"
20476	Cut worms	" "	" 5 "	"

REMARKS.	SPECIES NUMBERS.
ing. From soaped trees. Not saved	
" " "	
" From Chas. Eckard.	
" " " "	
" " " "	
" " " Clements	
" " Jas Moon	
" Det. by Cockerell.	
"	
" [illegible]	
" " "	
"	
" From W. H. Grant Not saved	
" " " " " "	
" " " " " " "	
" " " " " " "	
"	
"	
"	
"	
vial, dry; & pinned.	
" & pinned	
" alc.	
" from See 20459	
" alc	
" "	
dry	
vial alc. Imagos emerged about June 1(?)	
" dry	
" alc. See dry specimen	
" "	
" "	
dry.	
vial f.	
" alc	
bottle "	
" "	
vial alc	
vials "	
vial "	
" "	
" f.	

9693

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20477	Saw fly larva in grass	Urbana, Ill.	June 7 '97	Adams
20478	Agrotis saucia larvae	" "	" " "	"
20479	Beetle larva	" "	" 11 "	"
20480	Scale insects on plum	Naperville, Ill	Jul. 7 1897	R. W. Brancher
20481	" " " Carolina poplar	Waukegan "	" 14 "	" "
20482	Ephemeridae on houses &c, near lake shore	Winnetka "	" " "	" "
20483	Insects on sand at water's edge	Lake Michigan "	" " "	" "
20484	Scale insects on blackberry & raspberry	Woodburn Ill	" 19 "	" "
20485	" " " apple tree	" "	" " "	" "
20486	" " " blackberry & raspberry canes	" "	" " "	" "
20487	Aphids on apple tree	Woodburn Ill	" " "	" "
20488	Scale insects from peach tree	Edwardsville "	" 17 "	" "
20489	Insects from trees in orchard	Quincy "	" 26 "	" "
20490	Fungus on bark of peach tree	Edwardsville "	" 21 "	" "
20491	Scale insects from soft maple tree	Quincy "	" 27 "	" "
20492	Egg cases on peach & pear trees	Edwardsville "	" 21 "	" "
20493	Aphids from low woody shrub.	" "	" " "	" "
20494	Aphidiuius sp. from plum tree	" "	" " "	" "
20495	" " " apricot "	" "	" " "	" "
20496	" " " cherry "	Quincy "	" 24 "	" "
20497	Aphis too far to determine. F. C. H.			
20498	Aphis from young apple tree	" "	" 26 "	" "
20499	Woolly " " " " "	" "	" " "	" "
20500	San Jose scale on peach tree	" "	" " "	" "
20501	" " " " apple "	" "	" " "	" "
20502	Hydrometeorus, at light	" "	" " "	" "
20503	Insects in grass in orchard	" "	" " "	" "
20504	Peach borer larvae, limb or trunk of peach	" "	" " "	" "
20505	Borer larva in pear trunk.	" "	" " "	" "
20506	Insects on fruit trees	" "	" " "	" "
20507	Aphid & Tettix at el. light	Edwardsville "	" 21 "	" "
20508	San Jose scale on plum tree	Quincy "	" 27 "	" "
20509	" " " " pear "	" "	" " "	" "
20510	" " " ? "	" "	" " "	" "
20511	" " " " pear "	" "	" " "	" "
20512	Parasites of Megilla, imagos & beetles	Ex 1041	" 8 "	Adams
20513	Flata conica & Ormenis pruinosa	" 1037	" 19 "	"
20514	Hymenopteron	" 1040	" " "	"
20515	Parasites of aphis maidis	" 1039	" 29 "	"
20516	Papilio turnus pupa,	" 1038	" 30 "	"
20517	Tipulid pupa skins, clover field	Urbana, Ill	May "	"
20518	Nephelodes larvae	" "	" 4 "	"
20519	Box elder plant lice	" "	" 28 "	"

	REMARKS.	SPECIES NUMBERS.
vial alc		
" "		
" "		
Dry.	From S. Stromble's Nat [illegible]	
vial, dry.	" Mr. Douglas's [illegible]	
" alc.		
	Between Winnetka & Lakeside Sphenoplorus acquelis	9637.
dry	From J. R. Muhlemann Plants from Fancy, of Barry, Ill.	
"	" Wallace Partridge's " " Burton of Alton	
"	" " " " Lovette,	
2 vials alc	" Wallace Partridge's	
dry	" M. Grainey's Stock from Lovette thro' J. Bechtel of Staunton, Ill.	
vial, dry	" Mr. Kiem's place.	
" alc	" M. Grainey's	
dry	" V. J. Kiem's	
	" M. Grainey's	
vial alc.	" "	
dry	" J. A. Vance's Stock probably from Rochester	
vial alc	" " " " " "	
dry	" J. Kriegshauser's " " " local nursery	
bottle alc	" V. J. Kiem's	
vial	" " " " Tree sprayed twice with whale oil soap.	
dry	" " " To show condition after two sprayings with " "	
"	" " " " " " " treatment " " " "	
" vial	" " "	
vial alc	" " "	
"	" " "	
"	" " "	
"	alc ~~dry~~ " " " Largest beetle from gum on peach tree.	
dry	from V. J. Kiem's To show condition after whale oil soap treatment	
"	" " " " " " " " " " " "	
" vial	" " " " " " " " " " " " (scales living)	
"	" " " " " " " " " " " "	
vial f.		
"	"	9856,
"	"	
"	"	
"	"	
" dry		
bottle alc		
vial f.		Chaitophorus negundinis? Thom.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20519	Sow fly larva on blue grass	Urbana, Ill	June 12 '77	Adams
20520	Cutworms in " "	" "	" " "	"
20521	Cutworms in " on hills	" "	" 14 "	"
20522	Grape leaf Jassids	Decatur "	" 29 "	From J. H. Coonradt
20523	Lasioderma serricorne	Rushville "	July "	" N. J. Veatch
20524	Parasite of Megilla maculata	Urbana "	" "	Adams
20525	Arctian larva	" "	" "	"
20526	Pupa	" "	" "	"
20527	White grubs, corn field after plow	" "	May 21 "	"
20528	Lepid. larva on corn or Canada thistle	" "	July 2 or 3 "	"
20529	Aphis sp. destroying on apple	" "	" 5 "	"
20530	Aphis sp. on apple leaves, parasitized	" "	" 6 "	"
20531	Arctiid larva on corn	Exp. 1042	" 7 "	"
20532	Limacodes larva on plum leaves	Farmingdale "	Aug 16 "	From Benj Buckman
20533	Eristalis pupa	St Anthony Park Minn	" 18 "	E. B. Forbes
20534	Scolytus? larvae in apple bark	Bunker Hill, Ill.	" 7 "	B. A. Gocke, Jr.
20535	"Cat & dog" fleas from school-house	Columbia, Ill	" 10 "	E. J. Weible
20536	Arctian larva & cast skin	Urbana "	July 19 "	Adams
20537	Megilla maculata parasite	" "	" 9 "	"
20538	Specimens mounted on slides Aphis maidis on broom corn leaves	" "	" 9 "	"
20539	Wasp seen eating Aphis maidis on broom corn	" "	" " "	"
20540	Spilosoma virginica on corn leaves	" "	" 12 "	"
20541	Aphis on apple leaves aphids too poor to determine. F.C.H.	" "	" " "	"
20542	Leaf-miner in corn leaves, larva & pupa	" "	" 12 "	"
20543	Lepid. larva on corn or Canada thistle	" "	" " "	"
20544	Webworm at base of corn plant	" "	" 13 "	"
20545	Corn leaf-miners	" "	" " "	"
20546	Apple plant lice, injectary	" "	" " "	"
20547	Plant lice on broom corn	" "	" 14 "	"
20548	Wasp seen eating corn plant lice on broom corn	" "	" 15 "	"
20549	Aphis maidis on sorghum leaves	" "	" 17 "	"
20550	Philampelus larva on Virginia creeper	" "	" 16 "	"
20551	Larva on smartweed	" "	" 17 "	"
20552	Schneumonid	" "	" 19 "	"
20553	Corn leaf-miner larva in leaf corn.	" "	" 21 "	"
20554	Corn worm eating corn tassel.	" "	" 22 "	"
20555	Xylina praetexta on corn silk	" "	" 29 "	"
20556	Nyctua on corn silk	" "	" " "	"
20557	Bug on " "	" "	" 30 "	"
20558	Parasitized sphingid larva on apple	" "	" 26 "	"
20559	Halesidota larva	" "	" 30 "	"
20560	Flata conica on corn	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
vial alc.	
bottle "	
vial "	
" "	
" f.	
" f.	
" "	
" "	
bottle alc	
vial f.	
"	
bottle alc	
vial "	
" "	
" f.	
" "	
" dry alc	
" f.	
"	
" f.	
pinned	
vial f.	
2 bottles f.	
2 vials f	
vial "	
" "	
" "	
bottle "	
" "	
pinned	
bottle f.	
"	9779
vial f.	
pinned	
vial f.	
" "	
pinned	
"	10205,
"	10226,
bottle f.	
vial. "	
" alc	9856

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20561	[illegible] fly on [illegible]	Urbana, Ill	July 30 '97	Adams
20562	Lepidopterous larvae on corn	" "	" 15 "	"
20563	" " " "	" "	" 16 "	"
20564	" " " "	" "	" 8 "	"
20565	[illegible]ma serricorne, imago	Normal? "	———	"
20566	Limex columba imago, hard maple & elm	Dixon "	Sept 24 '97	From Dr O.B. Blackburn
20567	Jassidae, immature? injury to potato	Woodstock, Ill	Aug. 4 "	From Thos. McD. Richards
20568	Bag[illegible]	Carlinville "	Aug — "	" W. B Otwell
20569	"	Cairo "	" 22 "	" Mr. Blair
20570	Oyster shell bark-lice on apple	Princeton "	Aug— "	" Prof. Summers
20571	Grape vine filbert gall	——— "	" ———	
20572	Colaspis brunnea, & work on grape	Odin Ill	July "	From W.B. Ferguson
20573	Cithaeronia larva	Urbana "	Aug 20 "	" Clinton
20574	Crambus caliginosellus? larva, in grass	" "	Aug 23 "	" Hart
20575	Spilosoma virginica eating sweet potatoes	Decatur "	" 24 "	From C.A. Goodman
20576	Cockscomb galls on willow	Havana "	Jul 6 "	Hart
20577	" " " "	Spoon R "	Jul 8 "	"
20578	[illegible]a [illegible]ana, cocoon	Havana "	——— 1896	"
20579	Grape vine filbert gall	El Paso "	Aug 23 '97	From L. K. Evans
20580	Insects	Washington Island Wis	July 1896	" J. J. Burrill
20581	Scolytus rugulosus from fruit trees	Morrisonville, Ill.	Sep 3, 1897	" W.H. Thrift
20582	" " in peach & cherry	Edgewood, Ill.	" 4 "	" Saml Bartley
20583	Lecanium hesperidum on oleander	Du Bois "	" 5 "	" A.A. Hinkley
20584	Sow bugs, & their work on cucumber plants	Dixon "	Oct 2 "	" W.T. Preston
20585	Ornix larvae & their work on Standard apple lvs.	Neoga "	" 5 "	" Henry Aldridge
20586	Melanoxanthus salicti, Harr, on willow	Chicago "	Oct 9 "	" W.H. Peterson
20587	Clover-seed midge, larvae, in cl. seed	Gibson City "	" " "	" V.B. Way
20588	Aspidiotus forbesi on plum	Mt Carmel "	Mar 22 "	" Jacob Schneck
20589	Glow worm	Urbana "	Sept. 15 "	Prof Forbes
20590	Scurfy louse on apple fruit	" "	Oct, "	Mr Putnam
20591	Ant from nest by walk in Univ. bds	" "	" 26 "	Adams
20592	Myrmeleon l.	Rutland "	" 30 "	From O.R. Zoll
20593	Diana l. in soil of hothouse	Dixon "	Nov 1 "	" W.T. Preston
20594	Scarab. l. from decaying cherry log	Urbana "	Nov 1 "	Hart
20595	Ichneumonid in lab. window	" "	" " "	"
20596	Zeuzera moth larva	" "	" 2 "	Mr Mill
20597	[illegible]ect	Havana "	August "	Adams
20598	Miscel. larvae	Urbana "	Fall "	
20599	Aspidiotus perniciosus on apple fruit	Sparta "	Oct 4 (about) "	Prof. Forbes
20600	" "	Dundee "	Nov 8 "	From D. Hill
20601	Aspidiotus sp on currant	Vermilion, Ill	Aug. 6. '97	Brancher
20602	" perniciosus "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
2 vials f	
vial f	
" "	
" alc	
' f alc	
pinned	
" f. + dry in pasteboard box	
bottle, dry. [illegible]	[illegible]
" alc	
dry. [illegible]	
"	
" + vial	
bottle alc	
vial " C. cannellus in ago abundant now.	9803, 10077,
" "	
dry	
'	
"	
bottle 4% f. Large beetles very abundant several evenings in [illegible] ain. What seemed to be their larvae fd everyw[illegible] t ave in woods.	
dry vial	
"	
"	
dry + pinned	
vial f. + dry	
" f.	Cladobius salicti; Uhler.
" "	
dry	
vial	
jar formalin	
bottle	
vial f.	
" "	
bottle alc.	
pinned	
vial alc	
pinned	
2 bottles, 2 vials, alc + f.	9804, 10076,
vi. dry.	
dry + slide	
Dry. From A. H. Evinger's	
" " " " " garden.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20603	Aspidiotus sp. on apple	Danville, Ill.	Aug 5 '97	Brancher
20604	" perniciosus on ash twig	Mt. Carmel "	" 7 "	"
20605	Chionaspis sp.+ Aspidiotus sp. on currant	" " "	" " "	"
20606	Aspidiotus [illegible] on grape	" " "	" " "	"
20607	Diaspis [illegible] on rose	" " "	" " "	"
20608	Aspidiotus perniciosus on plum	" " "	" " "	"
20609	" " "	" " "	" " "	"
20610	" " " grape	" " "	" " "	"
20611	" " " quince	" " "	" " "	"
20612	" " " peach	" " "	" 10 "	"
20613	" sp. on Japan plum	" " "	" 9 "	"
20614	" perniciosus on apple	" " "	" " "	"
20615	" " blue plum	" " "	" 7 "	"
20616	" " peach	" " "	" " "	"
20617	" sp. on Rocky Mountain cherry	" " "	" 9 "	"
20618	" perniciosus on peach	" " "	" 10 "	"
20619	" " plum	" " "	" 6 "	"
20620	" forbesi on cherry	" " "	" 10 "	"
20621	[illegible] quince bark	Edgewood, "	" 6 "	"
20622	" " sumach	" " "	" " "	"
20623	Citheronia regalis larva on walnut	" " "	" " "	"
20624	Clisiocampa larva on hickory	" " "	" " "	"
20625	Galls on hickory leaves	" " "	" " "	"
20626	Diaspis on apple leaves	Mt. Carmel "	" 9 "	"
20627	" " young tip of grape vine	" " "	" " "	"
20628	Procris larvae, young, on grape	" " "	" " "	"
20629	Platysamia cecropia larvae just before pupating	" " "	" " "	"
20630	Scolytus rugulosus on apple	" " "	" " "	"
20631	Borers from dead ash tree, Univ. Grds	Urbana "	Aug - "	"
20632	Attagenus piceus	Sparta. Ill.	June 20'98	E. B. Forbes
20633	Museum pests &c.	Urbana "	——	——
20634	Insects, &c. no date or locality	——	——	——
20635	Eggs of Ceresa bubalus? apple branches	Ill.	——	——
20636	Oyster shell scale on "	"	——	——
20637	Cherry scale on cherry	"	——	——
20638	Insects	Kansas City, Mo.	——	N. A. Hawey
20639	"	Urbana, Ill	——	——
20640	Sporotrichum on Cicada septendecim	Mahomet "	Autumn, 1894	E. B. Forbes
20641	Pseudoscorpion	Sparta "	Oct, 1897	
20642	Lecanium on hedge	Odell "	Mar 3, 1898	Wm L. Walker
20643	Insect eggs on apple	Bishop "	Apr 9 "	Chas. E. Himmel
20644	Lecanium on wild goose plum	Grand Tower "	" " "	J. W. Alton

REMARKS.	SPECIES NUMBERS.
Dry. From A. C. Branchen's. Not a mol	
"	
" From Gid. Utter's	
" " " "	
" " " "	
" M. C. Weis Co's	
" " John Mitchell's	
" " " "	
" " " "	
" W. H. Lee's	
" " M. T. Tilton's	
" " Mrs. Wm. Seitz's	
" " " C. Deischer's	
" " " "	
" vial " Geo. Beauchamp's	
" " Mrs. Adam Rosignall.	
" " John Mitchell's	
" vial " Geo. Kern's	
vial alc " E. L. Howard's	
" " " " "	Malaco.oma
" "	
" "	
bottle "	
vial " From L. Holwick's	
" " " J. Schmeck's	
" " " " "	
bottle "	10080
vial " From F. Sharpe	
" "	
vial alc. In house of Robert Hood, Sr.	Melalopha inclusa Hübn.
" "	
2 vials, 1 bottle, alc. Found in cleaning up Lab.	
dry.	
"	
"	
3 pinned	
"	
bottle, dry.	
vial alc.	
dry	
"	
"	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20645	Oyster shell scale on apple	Kempton, Ill.	Apr. 11 '98	J. M. Winstanley
20646	Scurfy scale on apple	Waukegan "	" 18 "	Thos Douglas
20647	Pine twigs bored by beetle larvae, & larvae from twigs	" "	" "	" "
20648	Scolytid work in pear.	Wheaton "	" 26 "	P. Northrop.
20649	Phytoptus pyri, on Kieffer pear	Normal "	" 27 "	H. S. Watson
20650	Insect eggs on elm	DuBois "	" 29 "	A. A. Hinkley.
20651	Monarthrum fasciatum, 4 yr. old peach tree	Fairman "	May 3 "	John Morris
20652	Chionaspis americana, elm	Easton "	" 9 "	R. B. Samuell
20653	Antlion or vase-maker pupa.	Moline "	" 23 "	W. X. Wilson
20654	Oyster shell scale, apple	Fairfield "	" 25 "	A. Jones
20655	Scurfy scale	Mason City "	" 26 "	Henry Kile
20656	" " mostly ♂, on apple	Sumner "	" 29 "	C. Thorn
20657	Cecidomyia galls on hard maple	Bloomington "	" 30 "	Mrs. Margaret Siemenal
20658	Insects	Havana "	June — "	Hart
20659	Hemiptera sp. & under wet bands on peach trees	Sparta "	" 6 "	E. B. Forbes
20660	Scurfy scale, mostly ♂, on apple	Marshall "	" 16 "	J. A. Sweet
20661	Insects	Havana "	" 28 "	Hart
20662	" from melon vine	" "	" 30 "	———
20663	Myrmeleonid	Cedar Co "	July 21 "	Hart
20664	Puma 4-geminata	Ingraham "	" 22 "	"
20665	Insects	Bossett "	" 24 "	"
20666	Grasshopper	Prospect Hill (Saline Co.) "	" 25 "	"
20667	Insects	Herod, Pope Co "	" 26 "	"
20668	Lampyrid ♀ ♀, moist banks of stream [in evening.	" " " "	" 28 "	"
20669	Insects	" " " "	" " "	"
20670	Lampyrids, same species as 20668	" " " "	" 30 "	"
20671	Insects	" " " "	" 31 "	"
20672	"	Illinois	May — "	"
20673	Dendroleon flying at night	Herod, Pope Co. Ill.	" 1 "	"
20674	Phalangid from rocks, abundant	" " " "	" " "	"
20675	Insect	" " " "	" 3 "	"
20676	"	" " " "	" 6 "	"
20677	"	" " " "	" 7 "	"
20678	Rose galls,	Williams' Mt." " "	" " "	"
20679	Insects	Herod " " "	" 8 "	"
20680	"	Buncombe "	" 12 "	"
20681	"	Alto Pass "	" 13 "	"
20682	"	Keyesport "	" 16 "	"
20683	Ephemerid	Effingham "	" 18 "	"
20684	Psocids, "Dog about exhibit in fair grounds	Urbana "	" 31 "	"
20685	Lecanium on peach	Mascoutah "	Sept 1 "	H. B. Hollis
20686	Tenebrionid larvae in decayed place in stick firewood	Urbana "	" 12 "	Hart

REMARKS.	SPECIES NUMBERS.
dry.	
"	
dry + vial alc. Larvae of Monohammus, Chrysobothris & Lep. of [Rhynchophora.	
"	
"	
"	
vial & alc.	
dry.	
"	
"	
"	
"	
"	
pin'd.	
vial alc.	
dry.	
vial alc	
" "	
pin'd	
vial dry	
" alc.	
pin'd.	
"	
See 20670	
ial. alc. ? Wingless & gloming steadily, ♂ intermittently, about every second.	
" "	
[in vial of the nos.	
ind + vial alc 2 winged species taken. Statement of Slight affinities to those	
pin'd	
ial alc,	
pin'd	
ial alc	
vials " , 4 pin'd	9684
ial alc.	
pin'd	9649
ial, dry.	
5 pinned	
"	
"	9655
"	
"	
"	
ial alc.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20687	Tenebrioides larvae from stored grain	Mascoutah Ill	Sept 23, 1898	Postal Milling Co.
20688	Dactylopius n. sp. on clover.	Equality Ill	" 28 "	L. W. Gordon
20689	Tramex columbia major.	Urbana "	" " "	Hart
20690	Reduviid "	" "	Oct 3 "	Prof Forbes
20691	Cicada	Tonti "	———	———
20692	Oncometopia undata	Vienna "	Sept 1898	M. N. McCartney
20693	Disonycha xanthomelaena, l. sugar beets	Urbana "	June 20 "	Adams
20694	Plant lice on leaves of sugar beets not aphids too far to determine	" "	" 20+21 "	"
20695	Sweepings from sugar beets	" "	" 28 "	"
20696	Pimelane? saw flies in copul. &c. on sugar beets	" "	" " "	"
20697	Disonycha xanth. eggs on sugar beet	" "	" 27 "	"
20698	Insects from sugar beets	" "	" " "	"
20699	Lepidopterous larva on sugar beet	" "	" 28 "	"
20700	Silvanus surinamensis in stored wheat	Lincoln, Ill.,	Nov. 13 '97	from J. L. Miller
20701	Hemiptera sp., hibernating	Urbana "	" 15 "	Hart
20702	Mites in stored grain, Exp. Sta.	" "	" " "	"
20703	Aspidiotus perniciosus	Ernst "	" 18 "	From Mr. Hammerly
20704	Phyllotreta, introduced species, on horse-radish	Normal "	Oct 6 "	Summers
20705	Erebia, in Illinois Bldg, Jackson Park	Chicago "	1893	Kahl
20706	Lestes	Urbana "	May 1896	
20707	Insects	" "	June 8 "	—
20708	Sphingicampa moth	Havana "	Aug 29 "	Hart
20709	Insects	Urbana "	Sept "	———
20710	Pompilid in lab.	" "	" 14 "	Hart
20711	Insects	" "	Oct "	"
20712	"	Springfield "	" "	"
20713	" at electric light (Crocota)	Urbana "	Aug 18, 1897	"
20714	Fungus mite	———	———	Johnson
20715	" mites	Exp. 712	———	"
20716	Sciara larvae from base of wheat stems	Minnesota	Jul. 26, 1897	E. B. Forbes
20717	1000 chinch bugs	Champaign, Ill.	July 11 "	Prof. Forbes
20718	Insects, not aquatic	Jamony's Creek, Marion Co., Ark.	May 7 "	McElfresh
20719	Insects	Havana, Ill.	July 7 '97	Hart, Bronson
20720	"	" "	" 12 "	" "
20721	" on high east bank Quiver L.	" "	" 13 "	" "
20722	"	" "	" 17 "	" "
20723	Orchelimum + Oecan. latip. eggs in stems of corn tassels	Jeffersonville "	Nov 26 "	From Wat. Bertow
20724	Alaus	Havana "	——— "	Hart
20725	Cicada in State Fair Building	Springfield "	Sept 30 "	"
20726	Chionaspis furfurus on Transcendant crabapple	Etna "	June 17 "	B. H. Lawson
20727	[illegible]	Raccoon "	[illegible]	[illegible]
20728	Phytoptus pyri on pear leaves [Burrill]	Whitehall "	June 22 '97	

REMARKS.	SPECIES NUMBERS.
rial ale.	
" "	
2 pinned	
1 "	
1 "	9653
rial ale.	
" fom On under side of leaves. Univ. fam.	
" " .	6864.
rials are	
rial fom.	
" "	
" "	6864.
rial fom	
rial, dry.	9815,
" ale.	
" " + f.	
dry + slide	
pinned.	
"	
"	
"	
"	
"	10192,
"	
"	
"	
"	
rial, dry.	
" ale.	
" " Found between sheath + stem, at or below surface	
" "	
rials, dry.	
rial ale	
" " + pinned	10107,
pinned	10200, ~~10200~~
"	
dry, in box	
pinned	
"	9679
dry	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20729	Insects	———	———	Harvard Ill Chas. Faust,
20730	Galls(?) on elm twigs, Oak Ridge Cem.	Springfield, Ill	Jan 14 '98	Hart
20731	Scurfy scale on pear & apple twigs	Havana "	" " "	From C.C. Yager
20732	Elm Chionaspis, or White elm	Springfield "	" " "	Hart
20733	" " " elm, heavily parasitized	" "	" " "	"
20734	" " " " street by Capitol Bldg	" "	" " "	"
20735	Orthoptrous eggs on twig of (?)	" "	" " "	"
20736	Phytoptized(?) elm buds	" "	" " "	"
20737	San Jose scale on various twigs	Tennessee "	Jan - "	From Jacob Winzeler
20738	Young white grubs	Carthage "	Jun 10 '96	" H. L. Rand
20739	Coccid., or lab. table	Havana "	Sep 14 "	Hart
20740	Pithirania rigalis larva	" "	Aug 18 "	"
20741	Murgantia histrionica	Edgar "	June 27 95	From C.W. Clark
20742	White-head army worm	Hurricane "	June 12 '96	———
20743	Dissections of alimentary canal of Hemiptera &c.	Urbana "	1892	Marten
20744	Scolytus rugulosus, apple twigs	West Union "	Jan 16 '98	From Chas. Hamill
20745	Cultures from same coll as those used in Exp. 297-301	———	———	Duggar
20746	Larvæ	Urbana Ill	Aug 26 '92	Hart
20747	Chaetomium on bibulous paper used in [grasshopper cult	Lab.	Jul 19 '95	Duggar
20748	Sporotrichum globulif. on chinch bugs &c.	———	Aug 11 '95	"
20749	Army worms dead with disease	———	May 23 '96	———
20750	Trichoptera & Ephemerida, alt. 6500 ft.	Platte Cañon Sta., Col.	July-Sept '97	Purchased by Hart
20751	Aphid on chestnut, Univ. forest	Urbana, Ill.	Oct. 28 '97	McElfresh
20752	" " "	"	" 23 "	"
20753	" " "	" "	Nov. 5 "	"
20754	" " sycamore	" "	Oct. 29 "	"
20755	" " Aphidura manilifera	" "	" 30 "	"
20756	" " " "	" "	Nov. 4 "	"
20757	Melanoxanthus salicis on Populus	" "	Oct 31 "	"
20758	" " " cofluted examples, on willow	" "	" 29 "	"
20759	" " " type " "	" "	Nov. 6 "	"
20760	Lachnus Populator " "	" "	Oct. 25 "	"
20761	" " " "	" "	" 29 "	"
20762	" " " "	" "	Nov. 10 "	"
20763	Melanoxanthus salicis, cofluted " "	" "	Oct. 25 "	"
20764	" " " "	" "	" " "	"
20765	" " "	" "	" 30 "	"
20766	" " "	" "	" 17 "	"
20767	Aphis eggs on [illegible]	" "	Nov. 24 "	"
20768	Lachnus dentatus on willow	" "	Oct 21 "	"
20769	Lecanium on Red Haw	" "	Nov. [illegible] "	"
20770	Aphis "Oak" "	" "	" 12 "	"

REMARKS.	SPECIES NUMBERS.
pinned.	
dry	
"	
" from Mr. Wines	
" S. Fifth St. trees.	
" Not saved	
"	
"	
"	
vial, dry See letter	
" ~~alc~~ form	
bottle ale.	9803, 10077,
vial "	
" "	
vials, glycerine	
dry.	
vial ~~form~~	
bottle ale.	9772, 9804, 10076, 10091,
2 pill boxes.	
1 " box	
2 " boxes.	
pinned, 63 spec.	
vial alc & f.	
vials " 20752 boiled, 20752a not boiled. Mounted on slide, 1931	
vial "	
vials alc & f; vial alc. 20754 boiled, in 20 % alc, 20754a ~~20754b~~ not boiled, in alc & f. Mounted on slide, 1931	
vial alc & f	~~9649~~,
" " "	
" " " Destroyed, 1931	
" " " Mounted on slide, 1931	
vial " " Destroyed, 1931	
vial " Destroyed, 1931	
" alc & " Destroyed, 1931	
" " " Mounted on slide, 1931	
" " Mounted on slide, 1931	
" " Mounted on slide, 1931	
vials " & f Mounted on slide, 1931	
vial " Mounted on slide, 1931	
" " & f	
" " Destroyed, 1931	
" alc &	
vial alc. & vial f.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20771	Schizoneura lanigera Hausm., on elm bark	Urbana, Ill.,	Oct. 13 '97	Mc Cafferty
20772	Aphid on twigs red haw	" "	Nov. 13 "	"
20773	" " Lachnus imbricaria?	" "	Oct. 13 "	"
20774	" " "	" "	" " "	"
20775	" " " "	" "	" 12 "	"
20776	" " " umbra	" "	" 13 "	"
20777	" " " "	" "	" " "	"
20778	" " " "	" "	" 25 "	"
20779	" " "	" "	" 11 "	"
20780	" " " on spirea.	" "	" 25 "	"
20781	Myzocallis Q. "	" "	Nov. 11 "	"
20782	Lachnidae on twigs red cedar	" "	Oct. 13	"
20783	" " " " "	" "	" 25 "	"
20784	Aphid on [illegible]	" "	" 24 "	"
20785	" " " "	" "	Nov. 9 "	"
20786	" " Schizoneura genic.	" "	" " "	"
20787	" " Callipterus [illegible]	" "	Oct. 21 "	"
20788	" " Myzocallis [illegible]	" "	Oct. 11 "	"
20789	" " " "	" "	" 19 "	"
20790	" " Aphis Rumicis form	" "	" 11 "	"
20791	" " " "	" "	" 25 "	"
20792	Myzocallis on twigs white oak, Univ. forest.	" "	" 16 "	"
20793	" " basswood	" "	" 9 "	"
20794	" " Russian mulberry	" "	" 21 "	"
20795	Cinara " Elect tubicola (winged)	" "	Nov. 20 "	"
20796	Cinara " soft maple	"	Oct. 19 "	"
20797	Coleop. larva from elbow of hickory nut.	" "	Nov. 30 "	"
20798	Hackberry Psyllids, larvae & pupae	" "	Oct 13 "	"
20799	" " adults	" "	" 14 "	"
20800	Pemphigus tessellatus G. on Prickly ash.	" "	" 13 "	"
20801	Aphid on soft maple	" "	" 30 "	"
20802	" " Pemphigus monilifera	" "	" 25 "	"
20803	Insect in bole of Pinus sylvestris	Ill., Jct.,	Dec 20 "	"
20804	Aphis on underside of leaves of C. imbricaria	Urbana, Ill.,	Oct 13 "	"
20805	" " " oak	" "	" 17 "	"
20806	Aphid " willow	" "	" " "	"
20807	" " roots of soft maple	" "	Mar, 30 98	"
20808	Coleoptera larvae from stem of weed in spring	" "	Apr, 1 "	"
20809	Larvae from roots of hard maple	" "	" 11 "	"
20810	Pg. aphids from Quercus macrocarpa, Univ. forest	" "	" 27 "	"
20811	" " " soft maple buds " "	" "	" " "	"
20812	Stem mothers on wild cherry " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
vial alc. + vial f.	
" " + f	
" "	
vial alc + vial f.	
" "	
" " + f.	
" "	
2 vials	
vial alc.	
vials " 1 vial f.	
vial " , vial alc f. 20781 = in formalin, 20781a, alc + f.	
20783 contains a pair, 20783b, 2 pairs.	
vials alc, 3 of f. a = boiled + in f. (2%), b = boiled + in 80% alc. c = in f.	2
vial alc + f	
" " "	
" " "	
vials f, vial alc. 2 vials alc + f. } 20787 = not boild, in ½ alc + f.; 20787a = boiled + in alc. 20787b = boiled in f, + in ½ alc + f., c = form.	
vial f.	
vials 2 alc + 2 alc + f a = a pair.	
vial f	
" alc	
vials, 1 " + 1 day	
" f	
2 vials	
vial alc + f	
bottle f. Also found on hard maple	
vial	
vials alc.	
vial	
"	
bottle alc + f.	
vial " "	
"	
"	
" alc	
" "	
"	
"	
"	
"	
"	
3 vials Not old enough for young	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20813	Stem mother on Snowball.	Urbana, Ill	May 2 '98	Mc Elfresh
20814	Young stem mother on White elm	" "	" "	"
20815	Larvae from dead stems of Buckeye	" "	" " "	"
20816	Woolly aphid, stem mother & yg. on curly leaves	" "	" 10 "	"
20817	Lecanium on elm	" "	" 11 "	"
20818	" " Buckeye	" "	" 15 "	"
20819	Bud miner in hickory	" "	" " "	"
20820	Elm [illegible]	" "	" " "	"
20821	Aphid on [illegible]	" "	Oct 12 1897	"
20822	Alemodes on wild crab-apple	" "	" — "	"
20823	" ? " linden (basswood)	" "	" 12 "	"
20824	" " box elder	" "	" 18 "	"
20825	" " young hackberry	" "	" 23 "	"
20826	" " " " Univ. forest	" "	" " "	"
20827	" " sycamore, road to N. "	" "	" 26 "	"
20828	Galls on Quercus macrocarpa (?) " "	" "	" " "	"
20829	Alemodes on sycamore	" "	" 27 "	"
20830	" (?) " soft maple	" "	Nov. 9 "	"
20831	Boring larva in " " "	" "	" 15 "	"
20832	Fruit bark beetles on plum, & work	Normal, Ill.	Aug 1, '98	H. Augustine
20833	Scolytus 4-spinosus from walnut twig, & work	Kankakee "	" 1 "	A.S. Cutler
20834	Bagworm; case, pupa skin, imago.	Quincy "	" 2 "	Mc Elfresh.
20835	Hymenopterous cocoon & larval skin	" "	" 4 "	"
20836	Bosphilus bovis from cattle	Verona "	Sept 28 "	———
20837	Schizoneura on red haw bark & twigs	Chicago "	Oct 4 "	E. B. Forbes.
20838	Aspidiotus ancylus on ------	" "	" " "	" "
20839	" " " basswood	" "	" " "	" "
20840	Chionaspis & Aspidiotus ulmi on elm	" "	" " "	" "
20841	Cerambycid larva from elm	" "	" " "	" "
20842	Lepisma common in house	Lake Forest "	" 15 "	Mrs. Francis C. Farwell
20843	Orchelimum vulgare, eggs in stems of corn tassels.	Dahlgren "	" 8 "	John P. Stella
20844	" " " " " " " "	McLeansboro "	" 21 "	J. H. Nipchuck
20845	Aspidiotus forbesi on cherry, Hills place.	Dundee "	" 29 "	E. B. Forbes
20846	" " " apple " "	" "	" " "	" "
20847	" ancylus " currant " "	" "	" " "	" "
20848	Mantis eggs from peach trees	Thompsonville "	Nov. 9 "	W. H. Eickelman
20849	Scale insect on Oxalis	Jacksonville "	Feb 19 '98	Mc Elfresh
20850	Aphid eggs on white elm	Urbana "	Apr 15 "	"
20851	Sawflies on sidewalk by Nat Hist Bldg	Urbana Ill	Apr 27 '98	Hart.
20852	Katydid eggs	Scottsburg "	———	O. M. McElvain
20853	Scolytids in apple wood, small branches	Brubaker "	Jan 11 1898	L. McColm
20854	Scurfy scale	Jacksonville "	" 22 "	J. H. Chamberlin

REMARKS.	SPECIES NUMBERS.
vial	
"	
"	
"	
"	
"	
"	
f.	
2 vials alc. & f.	
dry vials	
" "	
" vial	
" "	
2 " vials.	
dry vial	
" "	
" "	
" "	
vial f.	
vial, dry, & cancel.	
" dry.	
" "	
" "	
" "	
dry. From P. S. Peterson & Co's Nursery. (Rose Hill)	
" " " " " " " " " "	Not saved
" " " " " " " " " "	"
" " " " " " " " " "	"
vial alc " " " " " " " "	
" dry.	
dry.	
" , box.	
dry Not saved	
"	
" Not saved	
dry, box. Destroyed,	
vial f.	
" "	
pinned	
dry	
"	
" Sec 20918. Not saved	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20855	Bagworm on evergreen	Raymond Ill	Jan 22 '98	A.B. Cass
20856	San Jose scale	Assumption "	" 26 "	H.H. Tobias
20857	Leaf examples	Absher, Union Co.	" 28 "	Geo. Neely
20858	Insect from firewood	Urbana "	Feb 1 "	Hart
20859	Carpet moths	" "	" 3 "	"
20860	Locanium on orange	Bishop "	" 7 "	Chas E. Himmel
20861	" " "	" "	———	" " "
20862	Lecanium	Belmont "	Feb 9, '98	W. C. Brock
20863	San Jose scale	Staunton "	" " "	L. A. Pearce
20864	Aspidiotus forbesi	Olney "	" 11 "	H. B. Fahs
20865	Scurfy scale on apple	Bloomington "	" " "	E. D. Funk
20866	Aspidiotus forbesi	Tower Hill "	" " "	H. E. Summers
20867	Lecanium on linden	Leland "	" " "	E. Wiswall
20868	Aspidiotus perniciosus	Marshall "	" " "	E. Baird
20869	Cocoon & Bala eggs on apple	Petersburg "	" " "	Cyrus Bucher
20870	Lecanium on oleander	Seaton "	" " "	John Henry
20871	Plum fruit scale	Georgetown "	Mar 21 "	John Kramer
20872	Aspidiotus forbesi	Tower Hill "	Feb 11 '98	Summers
20873	Scurfy scale & Lecanium on peach	Collinsville "	" 13 "	Joshua J. Peers
20874	Lecanium on oleander	Pinckneyville "	" 14 "	R. M. Pinkerton
20875	Oyster shell scale on apple	Neoga "	" " "	Rev. M. Hand
20876	San Jose scale (worst) and A. forbesi (rest)		" 17 "	Summers
20877	Scurfy scale on apple	Hooker Sch.	" 19 "	John Whiteside
20878	Lecanium on orange orange	Odell "	" 23 "	Wm L. Walker
20879	Scurfy scale on apple	Wilmington "	Mar 2 "	G. W. Hay
20880	Peach borer	Urbana "	" 5 "	Mr. Hubbard
20881	Mildew on plant in greenhouse of bin	" "	" " "	———
20882	Diseased tent worms	Sumner "	" 7 "	Geo. W. Emerick
20883	Scurfy scale	Polo "	" 8 "	M. J. Worley
20884	Insect eggs	Oakland "	" " "	Geo. W. Parker
20885	San Jose scale	Walnut Prairie, Ill. "	" 12 "	Green.
20886	Scurfy scale on ——— ?	Steeleville "	" " "	A. J. Levick
20887	Mouse on white oak	Chicago "	" 14 "	Prairie Farmer Co
20888	Leaf examples	Spring Bay "	" " "	Peter Loser
20889	Scurfy scale	Gibson City "	" " "	W. S. Huston
20890	San Jose & oyster shell scales on apple	Manito "	" 16 "	P. B. Stam
20891	Insect eggs on apple	La Clede "	" 17 "	J. H. Boyer
20892	Work of Aspidiotus inquitosus, peach	Jeffersonville "	" 18 "	N. W. Ward
20893	Insect eggs	Eldorado "	" 19 "	William Gibson
20894	Scurfy scale on apple	Rantoul "	" 21 "	H. M. Morris
20895	Katydid eggs on grape	Arcola "	" " "	D. S. Harris
20896	Scurfy scale.	Centralia "	" 22 "	J. Webster

REMARKS.	SPECIES NUMBERS.
dry.	
" Not saved	
"	
vial alc.	
" "	
dry	
"	
" Mounted by plate	
" Not saved	
"	
"	
" Not saved	
"	
" From orchard of Jefferson Cline, Walnut Prairie.	Not saved
"	
"	
" Not saved	
" Slide	
"	
"	
" Not saved	
" "	
" Not saved	
"	
vial alc.	
" dry.	
dry.	
" Not saved	
"	
" From J. Cline's Place.	
"	
" From Wesley Wilson, Hills Grove.	
"	
"	
" Not saved	
"	
" Lenticels entered.	
"	
"	
"	
" Trees of Mr. Harriman	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20897	Scurfy scale	Athens, Ala.	Mar 23 '98	Claibon Hall
20898	Diaspis on raspberry	Grigsville "	" " "	J. A. Farrand
20899	Scaly bark eggs	Robinson "	" 24 "	Geo. H. Parker
20900	" "	Cerro Gordo "	" " "	Mrs. J. W. Dobson
20901	Cryptochetid's pale on apple. Diaspis on raspberry	Paris "	" 26 "	F. A. Foley
20902	Scurfy scale. Wilting Crabapple	McLean "	" " "	Thos. McFarland
20903	Chermes on pecan	Rio "	" " "	Amos Mansfield
20904	Aonidiella and mulb eggs	Ontario, Can.	" 28 "	L. R. Taft
20905	Tachinid & Aspidiotus Lecanii eggs	Sumner, Ill	" " "	Geo. W. Emerick
20906	Buffalo tree hopper eggs, apple	Hamilton "	" 31 "	C. N. Dennis
20907	Scurfy scale on apple	Springfield "	Apr 4 "	John Upton
20908	" " " "	Normal "	" " "	———
20909	Oyster shell scale	Toledo "	" 5 "	W. S. Patterson
20910	Aspidiotus uvae, grape	Lawrenceville "	" 7 "	Thomas S. Bare
20911	" " "	Belleville "	" 9 "	F. Helms
20912	Praying mantis eggs, apple	Vandemville "	" " "	W. H. Poe
20913	Parasite? on mulberry	Wheaton "		Mrs S. H. Nutting
20914	Insect eggs (called by Riley buffalo tree hopper)			
20915	Young Insect (?)	B.C.		Hart
20916	Lecanium on elm	Ft. Davis D.C.	Mch 28 '98	A. A. Hinkley
20917	Aspidiotus forbesi	B.C.	Abt 30-May "	Hart
20918	Macrocyela ? which seemed to be feeding on the [Scurfy] scale	Jackson D.C.	Jan 22 "	———
20919	Rudiana perezi honeycombing bark closely shot.	Quincy "	May 11 "	F. P. Bartlett
20920	Smilia miscella larvae, f/dg on A. perniciosus	Sparta "	June 20 "	E. B. Forbes
20921	Clerus ichneumoneus from peach stump	" "	" 2 "	"
20922	Liopus alpha " " "	" "	" " "	"
20923	Dryobius rigulosus " " "	" "	May 28 "	"
20924	Hemipeplus sp. under cloth bands on peach trees	" "	June 1 "	"
20925	Lepidopterous Larvae in cases from pear logs.	" "	" " "	"
20926	Smilia miscella adults from peach infested by San [Jose Scale]	" "	July 5 "	"
20927	Pimpla hammondi larva from apple	" "	" 6 "	"
20928	Brachymeria, pupa, " "	Ft Qu'Appelle "	" 10 "	"
20929	Chrysobothris femorata Larvae " "	Flora "	" 13 "	"
20930	Lepidopterous Larvae " "	" "	" " "	"
20931	Dryobius rigulosus	" "	" 14 "	"
20932	Neoclytus erythrocephalus	" "	" " "	"
20933	Calosoma larva, crossing road	Vienna "	Aug 29 "	"
1 14	Diabrotica xanthomelaena, work on sugar beet leaves	Urbana "	June 24 "	Adams
1 15	" " beetle, & from sugar beets	" "	" " "	"
1 16	Arctiid Larvae on " "	" "	" " "	"
20937	Yg " " , lower side lf. of seed " "	" "	" " "	"
20938	Epicauta cinerea, leaf of sugar beet	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
dry Not named	
"	
"	
"	
" Also scurfy scale on apple? + pear? Not named	
"	
"	
"	
"	
"	
"	
" Not named	
"	
"	
"	
"	
vial alc. Howard says not Saperda tridentata	
dry See 20915.	
vial alc. Material same as 20914. Hatched in 2 days.	
dry. Injured by Dermestids. See 20917.	
vial alc. Material same as 20916.	
pinned. See 20854	
"	
vial alc.	
" "	
" "	
" "	
" "	
" "	
" "	
" " Jeff. Porch's place.	
" "	
" " Gov. Tanner's place	
" " Chas. Brown's farm.	
" " Major's orchard	
" " Chas. Brown's farm	
" "	
dry, pressed.	
vial form	
" "	
vial "	
pinned	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20939	Oncometopia undata from sugar beets	Urbana, Ill	June 29 '98	Adams
20940	Jassids on " "	" "	" 30 "	"
20941	Plant lice, fint winged form seen, on " "	" "	July 5 "	"
20942	Epicauta vittata " " "	" "	" " "	"
20943	Arctiid larva " " "	" "	" 7 "	"
20944	Sweepings from " "	" "	" 8 "	"
20945	Diabrotica xanthomelaena eggs on " "	" "	" 14 "	"
20946	Orthoptera sc. from leaves of " "	" "	Aug 19 "	"
20947	Diabrotica xanthomelaena larvae swept from sugar beets	" "	" " "	"
20948	Geometrid larvae	Exp. 1043	June 10 "	"
20949	" larva	" "	" 28 "	"
20950	" "	" "	Jul 11 "	"
20951	Cocoon of Orgyia parasite	" 1060	June 22 "	"
20952	Diabrotica xanthomelaena beetle + eggs from sugar beets	" "	" " "	"
20953	" " beetles bred from eggs same as in 20952	" "	July 25 "	"
20954	Pupae found folded in leaves sugar beet	" 1045	June 24 "	"
20955	Moth + pupal skin	" "	Aug 8 "	"
20956	Lepid. eggs on sugar beet leaves	" 1046	June 21 "	"
20957	Larvae	" "	" 28 "	"
20958	"	" "	Jul 18 "	"
20959	" dead	" "	" 25 "	"
20960	Diabrotica xanth. bred from larvae	" 1047	" 7 "	"
20961	" " " " "	" "	" 8 "	"
20962	" " eggshells.	" 1048	" 14 "	"
20963	" " bred from larvae	" "	" " "	"
20964	" " remaining larvae	" "	" " "	"
20965	Arctiid larva	" 1049	" " "	"
20966	Beetles + pupae	" 1050	" 15 "	"
20967	Parasitic fly + pupaskin from Phycis indigenella	———	——	"
20968	Small cutworm from clover field	Urbana, Ill	May 17, 1897	"
20969	Large larvae in " "	" "	" " "	"
20970	Drasteria(?) larva " "	" "	" 20 "	"
20971	Beetles on ash trees, [illegible] pair	" "	June 8, 1898	"
20972	" " " " single example	" "	" " "	"
20973	Jassid bred by McElfresh on elm	Jacksonville "	" 21 "	Mc Elfresh
20974	Pupa skins on soft maple trees	" "	" 22 "	"
20975	Larvae in plum	St. Charles "	" 23 "	Chas Switzer
20976	Phylloxera caryaenagnum, hickory	Rockford "	" 27 "	Dr. F. H. Kimball
20977	Flata conica from corn, yg.	Urbana "	Jul 6 "	Adams
20978	Arctiid larvae on corn leaves	" "	" " "	"
20979	Grasshoppers " " + injured leaf	" "	" " "	"
20980	Larvae swept from clover & timothy	" "	" 7 "	"

REMARKS.	SPECIES NUMBERS.
pinned.	
vial f.	
" form	6864.
pin. &	
vial form	
" ale.	
vial ale.	
pinned, 22	
vial ale.	
vial 2% f. 2 specim.	Geometridae
vial f.	Geometridae
" f.	Geometridae
vial, dry	
" form See 20953 Pyrrh. Cal.	
" ale	
pinned, moth + cocoon	
pinned + vial dry	
vial form.	
" form	
" ale.	
" "	
pinned, 1	
" 1	
vial ale	
vial ale.	
" "	
" "	
vial ale	
pinned, + dry vial.	
vial form	
" "	
" "	
2 pinned	
"	
pin. ex. 1.	
vial dry	
vial form.	
bottle ale See Letter of Jul. 2 '98 from Howard.	
vial f	9856,
" "	
vials, dry, + ale	
vial f.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
20981	Cerura bubalus, nymphs & adult, tobacco plts	Galatia, Del.	Jul 11 1898	Limerick Bros
20982	Diseased army worms, timothy	Urbana "	" 12 "	Adams
20983	Larva from poplar tree (coleopterous)	Chicago "	" 19 "	E. S. Walker
20984	Elm plant lice	Bloomington "	" 20 "	Mc Elfresh
20985	Pupa on elm leaf	" "	" " "	"
20986	Parasite from Soft maple & with Orgyia cocoon	Peoria "	" 23 "	"
20987	Leaf miners in blacklocust, larva & work	" "	" 26 "	"
20988	Sphingidae	" "	" 27 "	"
20989	Scolytus rugulosus, beetle, from pear	Evansville "	" " "	W. J. Stine
20990	Odontota sp., elm leaf miners	Quincy "	Aug 2 "	Mc Elfresh
20991	Elm leaf blister miner, pupa skin & work	" "	" " "	"
20992	" " " " moth	" "	" " "	"
20993	Dermestid l. in ham	East St. Louis "	" 11 "	F. L. De Wolf
20994	Eggs from Sympetrum, & adult yielding eggs	Urbana (?)	" 15 "	Adams
20995	Lep. larva on hackberry	Urbana, Ill.	Sept 1 "	"
21000	Dermestid larva & pupa skin	Exp. 1051	Jun 5 "	"
21001	Incurvaria vaccinana, moth & pupa skin & cocoon	" 1052	Jun 14 "	"
21002	Datana integerrima in box	" 1053	" 7 "	"
21003	Datana integerrima, moth & cocoon	" 1054	Aug 28 "	"
21004	Scale insects on bases of apple twigs	Champaign Ill	Dec 7 '94	Johnson
21005	" " " cherry twigs	" "	" " "	"
21006	Pimpelia hammondi larvae, apple leaves	" "	Aug 15 "	"
21007	" " cocoons from ground	21002 B.C.	Sept 1 "	"
21008	" " parasite cocoons	21003 " champaign Ill	" 6 & 1 "	"
21009	" " cocoons	" "	" 1 "	"
21010	Ichneumon, from cocoons	21005 "	" 13 "	"
21011	Pimpelia hammondi "	21003 "	" 6 "	"
21012	" " "	" "	" 1 "	"
21013	Larvae in apple & cocoons in leaves	21002 "	" " "	"
21014	Larvae & leaves insect " "	" "	" " "	"
21015	" " " "	" "	" " "	"
21016	Pupa & leaf " "	" "	" " "	"
21017	Hymenoptera from cocoons	21003 B.C.	" 6 "	"
21018	Hymenoptera cocoons in leaves	21002 "	" 1 "	"
21019	" " " "	" "	" " "	"
21020	Cocoon & leaf	" "	" " "	"
21021	Cocoons & leaves	" "	" " "	"
21022	" " "	" "	" " "	"
21023	Pimpelia hammondi larvae, apple leaves	Champaign, Ill.	Aug 13, "	"
21024	" "	21019 B.C.	Sept 1 "	"
21025	" " pupae, leaves & folds of cloth	" "	" " "	"
21026	Hymenopt. parasite	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
vial alc.	
vial alc	
" "	
vial alc.	
" dry	
pinned, 1	
in box & vial	
vial alc	
vial alc.	
" "	
" dry	
" "	
" alc	
vial alc & pind.	
" "	
pinned & vial, dry.	
" & dry vial	
dry vial	
2 pinned, one a cocoon.	
See 21003, 21009–21012, 21014–21018.	
B.C. To determine whether or not they pupate in ground	
B.C. See 21005, 21007, 21008, 21004, 2101	
In alc.	6574,
B.C. To det. time of 1st appce in spring. See 21	
Pinned See 21303	8306.
B.C. To det. depth from which moths can emerge.	
Dry vial.	
In alc.	
Pinned	2733
"	6612
"	
"	8304
Dry vial	
"	
"	
"	
"	
See 21020–21027, 21029, 21030	
B.C. To determine whether they pupate on leaves, &c.	
In alc	
"	
"	6574
"	

Specimen destroyed - 1925

♂ & ♀ pinned, taken in copula.

Type of Spilocryptus canarsiae Ash. Dec. 26, '14

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21023	[illegible]	21019 R.C.	Sept 19	Johnson
21024	[illegible]	" "	" " "	"
21025	[illegible]	" "	" " "	"
21026	Insect " "	" "	" " "	"
21027	Cocoons " "	" "	" " "	"
21028	Chalcis fly cocoons	21027 "	" 9 "	"
21029	[illegible]	21028 "	" 1 "	"
21030	[illegible]	" "	" " "	"
21031	Hymenopterous cocoons on apple leaf	Champaign Ill	" 21 "	"
21032	" " parasitic	21031 R.C.	" 21026 "	"
21033	" " " on Apple leaf skeletonizer	Champaign Ill	Aug 11 "	"
21034	Cocoons on apple twigs, Hymen. par. bred from them	Scotia "	Sept 5 "	"
21035	[illegible]	Champaign "	" 5 "	"
21036	Egg masses on Euphan. bag & coccinellid bred from them	" "	" " "	"
21037	[illegible]	" "	Dec "	"
21038	[illegible]	" "	" " "	"
21039	Cardboard on floor of building	" "	" " "	"
21040	[illegible]	"	" "	"
21041	Chinch bugs under board in dip of timber	" "	" " "	"
21042	Scale insects from pine leaves	San Francisco, Cal	May 1 "	"
21043	Pupa of Hymenopterous parasite in	Champaign, Ill	Dec 11 "	"
21044	[illegible]	"	" 1 "	"
21045	[illegible]	"	" " "	"
21046	[illegible]	"	" " "	"
21047	Pupa of Hymenopterous parasite from chestnut flower	Champaign	" 14 "	"
21048	Hymenopterous parasites on apple twigs	Champaign	" 11 "	"
21049	Hymenopterous cocoons on yellow leaves	Rockford	Jan 3 '95	Wm Jackson
21050	Aspidiotus on Los Grape fruit (Citrus decumana)	Champaign	" 8 "	Johnson
21051	" " Burning Bush (Evonymus japonica)	"	" " "	"
21052	" Howardi " English Morello cherry twigs	"	Dec 11 '94	"
21053	" pernicious " peach twigs	Charlottsville Va	Mar 28 "	C. H. Hedges
21054	[illegible]	21053	Jan 14 '95	Johnson
21055	"	21052 (?)	" 15 "	"
21056	"	"	" " "	"
21057	"	21056 "	" 14 "	"
21058	[illegible]	Champaign, Ill	" 1 "	"
21059	[illegible]	" "	" 3 "	"
21060	[illegible] on pear twigs (Thrips tritici)	" "	Feb 3 "	"
21061	[illegible] of pear lice which hatched Feb 9	21041 R.C.	" 12 "	[illegible]
21062	[illegible]	"	" "	"
21063	[illegible]	"	" "	"
21064	[illegible]	"	" "	"

REMARKS.	SPECIES NUMBERS.
Fr. [illegible]	8302.
Alc.	6676
"	
"	
Dry vial, B.C. See 21028	
Alc.	2717,
Dry vial	
" "	
B.C. + Dry vial See 21032, 20087.	
=Tetrastichus convolvaceus Ashm. n.sp. (Type) see also 20087.	8300, 8301,
B.C. to det. facts of oviposition Failure.	
Coc. in dry vial, ins. pinned = Elasmus meteori Ashm. n.sp. (Type.) see also 20094.	8299
" " " " " "	6676
Cocoons + ins. in alc	6676.
Dry vial	
Alc	Chrysobothris
"	
"	
"	
"	
"	
"	
Dry vial	
+ Alc	
B.C. + dry vial	
" See 21061-2106.	
" From greenhouse See 21057, 21114, 21115	
"	
B.C. + c. See 21055, 21056, Tree abt 3 yrs old, in Williamsons yard, Wright & John Sts.	
From Mr. Johnson. See 21054	
B.C.	
" Tree in yard on Springfd Ave, nr Hospital. See 21117, 21118. 21068.	
" Trees from France	
Killed in Corrosubl., cleared in Cedar oil, Balsam mount	
" " " " " " " "	
" " 4% formaline Clove "	
" " " " " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21061	[illegible]	[illegible]	[illegible]	[illegible]
21062	"	"	"	"
21063	Infection in [illegible]	Champaign Ill.	" 21 "	Johnson
21064	" [illegible]	"	" " "	"
21065	" [illegible]	" "	" " "	"
21066	" [illegible]	California	" " "	"
21067	Pimpla [illegible]	[illegible]	Aug 21 '94	"
21068	Chinch bugs		Sept " "	"
21069	[illegible]			
21070	Aphis, plant [illegible]			
21071	Insects in [illegible]	Bloomington Ill	Feb 21 '95	Johnson
21072	" [illegible]	Normal "	" " "	"
21073	Diseased [illegible]	" "	" " "	"
21074	Larvae [illegible]	Alton "	" 25 "	Mrs M. Crawford
21075	[illegible]	Urbana "	Nov 2 "	[illegible]
21076	Silkworm [illegible]	house Springfield, Mass	" 14 "	[illegible]
21077	[illegible]	" "	" " "	" " "
21078	Mediterranean [illegible]	Ocean Mill,	" 17 "	Rome Mills
21079	[illegible]	Buffalo, Wyoming	Oct "	Buffalo Milling Co.
21080	Pupae from [illegible]	Urbana, Ill.	Mar " "	Miss Folger.
21081	Insects in stored wheat [illegible]	Farmers Bank	" 21 "	M. Solt
21082	[illegible]	" "	" " "	" "
21083	[illegible]	21015 B.C.	" 21 "	Johnson
21084	[illegible]	Champaign, Ill.	" " "	"
21085	[illegible]	"	" " "	"
21086	[illegible]	"	" " "	"
21087	[illegible]	Flora "	" 21 "	L. B. Schackman
21088	[illegible]	New Madison, O.	" 21 "	Bloomis Roller Mills
21089	Larva [illegible]	Urbana, Ill.	" " "	Johnson
21090	Corn " " "	" "	" " "	"
21091	Insects	21094 & 21095 B.C.	" " "	"
21092	Chinch bug from orchard grass	" "	" " "	"
21093	Insect, pupa found lead on corn grains	21095 B.C.	" 31 "	"
21094	[illegible]	Alton, Ill.	" "	L. B. Schackman.
21095	[illegible]	Urbana, Ill.	" 30	Johnson
21096	[illegible]	B. C.	Oct 24 '94	"
21097	[illegible]	21067 B.C.	Mar 30 '95	"
21098	" " " "	" "	" " "	"
21099	" " " "	"	" " "	"
21100	" " " "	"	" " "	"
21101	" " " "	"	" " "	"

REMARKS.	SPECIES NUMBERS.
In 40% Formalin	
Killed in " " 95% alc.	
B.C. see 21102-21109 In yard of E. O. Stevens, W. Springfield Ave.	
" Same as under 21109. See 21110, 21119	
" Taken from Hartshorn Nursery, in the same yard. See 21320	
Champaign market.	
Contagion expt. in material saved	
Sporotrix from 21171. Cultivation & Notes.	
" " " " Hollingsfake. "	
Cultures & slide, orig. infected from 21154	
Slide.	
B.C. See 21116.	
Tree covered.	
Note See 21236	
B.C. See 21111-21114	
" Alc.	9815
B.C. & alc. Notes See 21315, 21428.	
" " " See 21228	
Alc.	
" & pinned	
B.C. " grain in dry vial See 21434, 21436, 21447.	9665
Pinned.	
" Notes Tetrastichus sp.	
Dry vial	Lecanium
Alc. Univ. farm	
" "	
" " Scurfy bark louse abdt on tree.	
B.C. & slide. Same as 21099. See 21195, 21310, 21099.	
" , alc & pinned (2 bottles) See 21277, 21427.	
B.C. Dry spec. Ex. Sta. Warehouse. See 21096, 21097, 21241, 21242, 21247, 21420, 21574.	
B.C. & " " " " " " See 21096-21098, 21241, 21242, 21298-21300, 21097.	
Alc.	
"	10213
Pinned	
B.C. same as 21092.	
Alc.	
Dry vial.	
Pinned Berissopterus pulchellus (How.)	
" Prospalta murtfeldtii How.	
" Diaspiphora nigrata MS. (Howard)	
"	
" Diaspiphora nigrata MS. (Howard)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Aspidiotus, ♂	[illegible]	Mar 3. 95	H. G. Johnson
	" nephriticus female	"	"	"
	"	"	" " "	"
	"	[illegible] "	" "	"
	"	[illegible] "	" "	"
	"	" "	" "	"
	"	" "	" "	"
	"	[illegible] "	" "	"
	Aspidiotus, ♂	" "	" "	"
	Parlatoria ?	[illegible] "	" "	"
	Chionaspis furfura	[illegible] "	Apr 1 "	"
	"	" "	" "	"
	Epidermis on ant	Atlanta Ga	" 3 "	"
	Water bottle - withered	"	" 2 "	Miss Snyder
	Coffee fungus with spores and mycelium	Flora "	" 1 "	
	Irregular stromatic mass	Highland "	" "	H. J. Fuchs
	Mexican jumping bean	Mexico	Dec 9	Johnson
	Mites from cultures	N. C.	Apr 1 '94	"
	Scolytus rugulosus from plum & cherry twigs	Mason Co. Ill.	" 1 "	H. Pratt
	Work of Lachnus on peach leaves	Champaign "	" 11 "	Johnson
	" " " Lachnus	" "	" 15 "	"
	" " " "	" "	" "	"
	Larvae from dirt & cotton	Champaign Ill	" 17 "	"
	Aspidiotus ?		" 1 "	"
	Insects found in leaves	" "	" 21 "	"
	Chionaspis furfura on white elm	Atlanta	Apr 4 '94	Wilder
	Larvae treated with CS_2 (enebriated)	Exp. 53	" 5 "	Johnson
	Parlatoria pinifolia from cotton maple stump	Champaign, Ill	" "	Miss Folger
	Work of light in leaves	"	" "	Johnson
	Larvae, adult treated with CS_2	Exp. 54	" " "	"
	Parlatoria pinifolia ♂ from maple stump	Champaign, Ill	" " "	Miss Folger
	Spore glob. on black long. behind sheath	" "	Sept 21 '94	Johnson
	Larvae on corn root	" "	" " "	"
	Caterpillar on ground in corn field	" "	" " "	"
	Spore glob. on thick legs from "	Florida "	" 1 "	"
	" " " " "	" "	" " "	"
	Mottled on ground in cotton patch	" "	" " "	"
	Plant lice on [illegible]	" "	" " "	"
	Spore glob. on thick legs from on field	Edgewood "	" 18 "	"
	" " " " "	" "	" " "	"
	Psyllia from holes in leaf	" "	" " "	"
	Larvae on grass roots in old oat field	Tenn "	" 19 "	"

REMARKS.	SPECIES NUMBERS.
Slide	
Pinned Prospalta murtfeldtii How.	
" (lot 1)	
" specific.	
" Encyrtines	
" Encyrtines	
" Encyrtines	
" Aspidiotiphagus citrinus (Craw).	
"	
Slid	
Pinned Signiphora nigrata MS. (Howard)	
"	
Found in morning after heavy rain	
Slides.	
Alc. Brought in Cal. Moths emerged Aug 1-2	
"	
"	
"	
"	
"	
"	
"	
"	
"	
See 21238, 21470, 21471.	
P.C. On native to fer, 2 miles east of L.	
"	
R.C. + alc.	
Pinned. Egg used in Sept. 55	
"	
Mounted by	
Dry vial.	
Alc.	
"	
Dry vial Wells fama	
" " " "	
Alc " "	
" " "	
Dry vial Bartley "	
" " " "	
" " " "	
Alc, Pinned "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21149	Sclerotia from plant ground	Lovie, Ill	Sept 17 94	Johnson
21150	" " " stalk	"	" "	"
21151	Sclerotia found in	"	" "	"
21152	Mat from under of new leaves	Champaign "	" "	"
21153	Sclerotia on leaves parasites from	" "	" 19 "	Mr Clure
21154	Fungus on rhizoctonia from compost	Edgewood "	" 18 "	Johnson
21155	Sclerotia too poor to determine F.C.H.	Champaign "	" 22 "	"
21156	Mat on corn roots	"	Oct 1 "	"
21157	Sclerotia on stubble stalk	Champaign "	Sept 24 "	"
21158	Mat on corn leaves	"	" 26 "	"
21159	Sclerotia from D.C. in which was fifteen sunflowers."	"	" " "	"
21160	Sclerotia from preserved, rotten	Edgewood "	" 29 "	"
21161	Sclerotia on stubble roots	Urbana "	" 27 "	"
21162	Sclerotia on roots	B.C.	Oct 2 "	"
21163	Sclerotia on stubble on ground	Urbana Ill	" " "	Illinois Journal
21164	Mat like on young plants leaves	Champaign, Ill	" 3 "	Johnson
21165	Ephestia kühniella from flour mill	Terre Haute, Ind	Nov 5 "	"
21166	Insect from ground in D.C. at Urbana	Champaign Ill	Oct 10 "	"
21167	Sclerotia glob. Ephestia kühniella	"	Sept 1 "	"
21168	Mat like on young leaves	"	Oct 17 "	"
21169	Insects on rotten leaves	Edgewood	"	Prof Bartley
21170	Sclerotia from dead leaves	Urbana	" 16 "	"
21171	Insects in ground near sclerotia roots	Champaign	" 17 "	Johnson
21172	Mat like on young corn plants	"	" " "	"
21173	Mat like from stubble	"	" " "	"
21174	Mat like on wheat, clinched out	"	" " "	"
21175	Mat like on stubble leaves	"	" " "	"
21176	Sclerotia 12 from tabacco plants	"	" " "	"
21177	Soil & plants ground near stubble	"	" " "	"
21178	Insects from D.C. with fungus on it	"	" 24 "	"
21179	Sclerotia from corn stubble in Champaign	"	" " "	"
21180	Eggs of Ephestia kühniella	U.S.	" 26 "	"
21181	Mat like on Sorghum leaves	Champaign "	" " "	"
21182	" " "	"	" " "	"
21183	" " " grape leaves	"	" " "	"
21184	Sclerotia glob on dead sugar cane stalk	Greenville "	" 11 "	"
21185	Sclerotia glob on leaves in pot	Champaign "	Nov 23 "	"
21186	Sclerotia on leaves of beet	Urbana "	" 21 "	Col. Forbes
21187	Stubble stem rotten with sclerotia	"	Nov 4 "	McClure
21188	Mats mixed on table — Insects	"	Oct 12 "	"
21189	Sclerotia glob on stubble in water pot	Olney "	" 1 "	"
21190	" " "	Greenville "	" 11 "	"

REMARKS.	SPECIES NUMBERS.
Ho. Cross fields	
" Ho.	
" " Note	
" Note	
" "	
" "	
"	
"	
"	
"	
"	
"	
"	
" Note, Note	
" "	
" "	
" "	
"	Oncideres cingulatus Say.
"	
" Note	
"	
" Note	
" "	
" "	
" Note	
"	
"	
" Note	
"	
"	
"	
"	
"	
"	
"	
"

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
	Sporotrichum ~~Stemonitis~~ on rotten chestnut			
	" " " on rotten chestnut	"	" " "	"
	" " " on rotten chestnut	"	" " "	"
	" " " on rotten chestnut	"	" " "	"
	Stemonitis fusca			Kellerman
	Stemonitis ~~fusca~~			Johnson
	Hypocrea		"	"
	Pestalozzia pezizoides on twigs of Juniperus			"
	Coryneum			"
	Hypocrea			"
	Pestalozzia pezizoides on twigs of Juniperus			"
	"			"
	" on dead twigs			"
	" " in arboretum			"
	Hypocrea			"
	Coryneum on dead twigs of Juglans			"
	" " " " in arboretum			"
	Fungi on plant under 1244			"
	Pestalozzia on same plant as 1244			"
	Hypocrea			"
				"
				"
				"
	Stemonitis on rotten chestnut	Champaign, Ill.		"
	Leaves on osage orange	"		"
	Mycelium on Pinus resinosa	"	Dec. 1 '74	"
	Pestalozzia on dead leaves of Carex	1316 Canal "	Oct 1 "	Dr. Schneck
	Leaf " " " "	" " "	" " "	" "
	Coryneum " " " "	" " "	" " "	" "
	" " " "	" " "	" " "	" "
	Pinus			Johnson
	Fungus forming on dead pinus	Urbana Ill.	May 31 "	Mrs. Scheuy
	Coryneum on dead twigs of Celtis	" "	Nov. 14 '71	Morton?
	Fungus on dead twigs of Celtis	Scotia "	May 23 '74	"
	Coryneum pezizoides on twigs of Juniperus	Champaign Ill.	Oct 22 "	Johnson
	" on twigs of Juniperus	" "	Nov 14 '71	"
	Coryneum on rubbish under tropical forest	" "	" " "	"
	Stilbospora on dead twigs of Hackberry	Somerville, Pa. "	" 10 "	Frank Stebbins
	Fungi on dead twigs of Celtis	Champaign, "	" 11 "	Johnson
	Pestalozzia pezizoides on twigs of Juniperus	2 miles S.E. "	" " "	"
	Fungi on dead twigs of Celtis	Champaign, Ill	" 12 "	"
	Mould	Exp. 71	" " "	"
	"	" "	" 6 "	"
	Fungi on twigs of Celtis, Urbana	Urbana, Ill.	" 12 "	"

REMARKS.	SPECIES NUMBERS.
Dry vial	
" " Material from Greenville, S.C.	
" "	
Pinned. Prospalta murtfeldtii How.	
B.C. Notes. See 21198, 21199, 21210.	
Alc.	
"	
B.C. Notes See 21201 - 21	
Alc.	
B.C. Notes	
" See 21204 21211, 21494.	
Alc.	
"	
" Subdivision of a Mantis egg. See 21207, 21208	
"	
Pinned Aspidiotiphagus citrinus (Craw).	
"	
" Prospalta aurantii (How.)	
Alc.	
B.C. Found under maple tree on Univ. farm. See 21263	
Dry vial. Notes.	
B.C. " See 21017	
" " See 21219, 21278-21280, 21343	
" " See 21218	
Alc.	
"	
From Univ. Farm Lab.	
Dry vial.	
Alc.	
B.C. Not preserved in collection	
Alc. Notes	
" See Exp. 73.	
B.C. Notes	
Alc. Evidently hibernating	
"	
Notes	
Pinned	
"	
Alc. Notes See 21233.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
212	Three year old peach tree killed by 21232	Champaign Ill	Apr 12 '95	Johnson
[illegible]	" " " affected, infested ... roots	"	" " "	"
[illegible]	[illegible]	"	" " "	"
[illegible]	Parasite, taken from under [illegible]	212[illegible] B.C.	" 13 "	"
[illegible]	[illegible] from wounded [illegible]	Champaign Ill.	" " "	"
[illegible]	[illegible]	"	" 1 "	"
[illegible]	[illegible]	"	" 10 "	"
[illegible]	Hymen. parasites, larvae & pupa	21094 B.C.	" " "	"
[illegible]	" " adult	21094 " 21095 "	" " "	"
[illegible]	Larvae from wasp nest, [illegible]	Urbana, Ill.	" " "	Dr. J. Schneck
21244	Slides of [illegible] n. sp. male	21243	" " "	Johnson
21245	" " " " " " female	"	" " "	"
21246	" 12 " " pupa	21233 B.C.	" " "	"
21247	Parasite (hym.) taken in act of ovipositing	21094 "	" 17 "	"
21248	Insecta	21250	" " "	"
21249	Lead hymen. of P. persicae	"	" " "	"
21250	Coccinellid infested by Dichiacea? Ivory sp., Calandra oryzae, [illegible]	Champaign Ill	" " "	"
21251	Larvae from rock [illegible]	"	" 19 "	"
21252	Hymen. parasites in white pine	"	" " "	"
21253	Cocoons from soft coal in [illegible]	"	" " "	"
21254	Hymen. from cocoons of some insect	"	" " "	"
21255	Diabrotica vittata found flying	"	" 19 "	"
21256	Lecanium persicae ♀ ad. on peach twigs	Alton "	" " "	Mrs. L. R. Crawford
21257	Ephestia kühniella, larvae [illegible]	Exp. 13	" 21 "	Johnson.
21258	Pupa of young Chionaspis americana	21132 B.C.	" 22 "	"
21259	" " " shell of Ephes. kühniella	Expt. 13	" " "	"
21260	Spongophalus sedecimlineatus, stomach contents	Champaign, Ill.	" 23 "	"
21261	[illegible]	Urbana "	" 24 "	"
21262	[illegible]	" "	" 25 "	"
21263	[illegible]	21213 B.C.	" 26+27 "	"
21264	Male scale insect	21256 "	" 25 "	"
21265	Female " "	21261 "	" " "	"
21266	Slide of ♀ Aspidiotus	" "	" 21 "	"
21267	Slides (3) " " Lecanium	21256 B.C.	" " "	"
21268	Plant lice, leaves of snowball. eggs too poor to determine. T.C.N.	Champaign, Ill.	" 29 "	"
[illegible]	Larvae boring in oak bed, stored several months	" "	Oct 8 94	Schneck
21270	Larva of peach-borer, in plum	Normal "	Apr 30 '95	Johnson
21271	Chionaspis americana ♀ ♀ just emerged	Champaign "	May 1 "	"
21272	Coccinella 9-notata, Hippod. convergens, Meg. macul., ♀♀ nursery stock	" "	" " "	"
21273	Larva & cocoon, apple tree.	" "	" " "	"
21274	Cocoons from young apple trees.	" "	" " "	"

Specimens destroyed

REMARKS.	SPECIES NUMBERS.
Dry.	
One in coll, other sent to Lugger. See Phots.	
B.C. See 21236, 21246, 21275	
Pinned.	
"	
Dry. Notes. [illegible]	
Pinned. Probably from [illegible]	
Exp. Sta. Waterhouse [illegible]	
Alc. Notes	
" " Pteronalus sp.	
In box. See 21244, 21245	
Notes	
Pinned.	
"	
" Cephalonomia hyalinipennis Ashm. ♂♀	
Vial. From station warehouse. See 21248, 21249	
Alc.	
" See 21284	Chermaphis pinicorticis Fitch.
"	
Pinned. Scale ins. on same tree.	Polygnotus coloradensis Ashm. ♂♀
Alc.	
B.C. + box. See 21264, 21267, 21078.	
Two [illegible]	
B.C.	
Vial. Note. See 21261, 21266, 21271, 21272	
Alc.	
Pinned	Pachyneuron altiscuta How. ♂♀; Eunotus lividus Ashm. ♂♀
"	
"	
Alc.	
" See 21283	Lyctus
" Note	
Slide	
Alc, 2♂♀ of each kind	
"	10178,
Dry vial. Not ~~preserved~~ in collection. (H.S.J.)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
				W. T.
21277	Nidus of [illegible]	Washington, D.C.	May 2 '15	Johnson
21278	Beetle — borers in [illegible]	Champaign, Ill.	" " "	Mac. "
21279	Tubes from [illegible]	Wash. D.C.	" "	Johnson
21280	Leaf miner on elm	"	Apr. 30 "	"
21281	Hymenopt. [illegible]	" "	" " "	"
21282	Lacewing fly	" "	" " "	"
21283	Hymenopt. [illegible]	Champaign, Ill.	May 5 "	"
21284	Beetle in [illegible]	Champaign, Ill.	" "	"
21285	Beetle borer in oak [illegible]	Champaign "	" "	T. E. Smith
21286	Lift, [illegible]	[illegible]	"	Johnson
21287	Webber and fly [illegible]	Urbana, Ill.	" "	"
21288	Chrysomelid eggs, about	" "	" "	"
21289	" field	[illegible] "	" " "	"
21290	Chrysomelid [illegible]	" "	" "	"
21291	" [illegible]	" "	" "	"
21292	" [illegible]	" "	" "	"
21293	" [illegible]	" "	" "	"

REMARKS.	SPECIES NUMBERS.
Alc.	
" Pat	
Pinned	
" Syrphiesis tischeriae Ashm. ♂	
" Syrpheas sp. ♀; Orthocentrus pusillus Walsh ♂	
Alc	
" 4 pinned. See 21269	Lyctus
Pinned. Leucopis simplex Low.	
Alc	
" from Pat in wet form.	
" Well form.	
Note Pinned Long form.	
"	
" Well form	
Pinned Sternalus sp.	
"	
"	
Alc.	
"	
" Pinned	
"	
"	
Pinned. Mesochorus luteipes Cr. ♂; Limneria eureka Ashm. ♀; Sternalus sp.; Amphale livida Ashm. ♀ Cerophron sp.; Tetrarhoptra sp. ♀; Microplitis sp. ♂; Apanteles sp. ♀	
Alc.	
"	
"	
Pinned Alberus clisiocampae (Ashm)	
Dry ~~sick~~	
Dry specimen, large See 21595	
Notes	
Alc. Notes See 21081	
" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21317	Luna moth on shrub near greenhouse	Urbana Ill	May 13 '95	John Meyers
[illegible]	[illegible] elm Univ campus	" "	Oct 20 '94	Johnson.
[illegible]	Hymenopt. parasite, [illegible]	21[illegible] B.C.	May 15 '95	"
[illegible]	" " " "	21069 "	" "	"
[illegible]	[illegible] ores found on mud	Charlotte Cave, Ind	" "	Hempel
[illegible]	Pupal cases with Sporo. fob. on sheet fold	Summerfield, Ill.	" 17 "	W. B. Schoene
[illegible]	Cocoons excavated from [illegible]	Urbana Ill.	" " "	Hart.
[illegible]	Pupal case from [illegible]	Urbana, Ill.	" " "	Johnson
[illegible]	Cocoon with mole rail with [illegible]	" "	" " "	"
21321	Beetle from mole rail	" "	" " "	"
21322	Larva from mole rail	" "	" " "	"
21323	Pupal cases with Sporo. glob.	[illegible] "	" 21 "	"
[illegible]	Larva on leaves of [illegible] apple tree	Urbana, Ill.	" " "	"
21325	Caterpillar in leaves tied together	Urbana, Cook Co, Ill.	" 21 "	Farm Field & Fireside
[illegible]	Larvae in galls on under side of leaves	B.C. 139, [illegible] Champaign Co.	" 22 "	Ill. Univ.
21327	Chrysalis, flower bed W. of Univ. Hall	Urbana, Ill.	" " "	Jackson
[illegible]	Larvae on elm twigs	Decatur "	" " "	Johnson
[illegible]	Copidosoma on elm twigs	" "	" " "	"
21330	Sporotr. glob. on chinch bugs.	New Berlin "	" 24 "	"
21331	Beetle under rail on ground	Decatur "	" 25 "	"
[illegible]	Larva boring in decaying elm	" "	" " "	"
[illegible]	Copidosoma on cork layer of trunk of soft maple	" "	" " "	"
[illegible]	Larva in wheat.	" "	" " "	"
[illegible]	Scale insect on cherry twigs	Tolono "	" 22 "	"
[illegible]	Hymenopt. parasite	21[illegible] B.C.	" 27 "	"
[illegible]	Slide of Aspidiotus on cherry	Champaign, Ill.	" 28 "	"
[illegible]	Larva of leaf miner on maple leaves	Mt. Carmel	" 27 "	Fr. J. Schneck
[illegible]	Cutworms & grazing corn	Champaign, Ill.	" " "	D. S. Moore
[illegible]	Sporotr. glob. on chinch bugs.	Edgewood "	" 30 "	Saml. Bartley
[illegible]	Hymen. parasites from stomach of [illegible]	New Holland "	" 31 "	Johnson
21344	Cynaeda [illegible], apple leaves in nursery	Normal "	" 23 "	"
[illegible]	Insect on car window near Normal.	" "	" " "	"
[illegible]	Hymenopt. parasite	21[illegible] B.C.	" 31 "	"
[illegible]	Fungus from under leaves on ground.	Hamilton, Ill	" 21 "	"
[illegible]	Slide of snake insect	21340 B.C.	" 27 "	"
[illegible]	" Ichneumon fly	Exp. 143	June 1 "	"
[illegible]	Insect boring in [illegible]	Le Roy, Ill.	" " "	Wm Kamper
[illegible]	Slide of [illegible]	21333 B.C.	" 2+3 "	Johnson.
[illegible]	M. T.	Exps 145 & 146	" 3 "	"
[illegible]	Slide of Aspidiotus comstocki, yg, on maple bos.	Champaign, Ill	" " "	"
[illegible]	Lecanium on rose bush	Milmine, Piatt Co.	" " "	J. M. Biebinger.
[illegible]	Hymenopt. paras.	21338 B.C.	" 6 "	Johnson

REMARKS.	SPECIES NUMBERS.
Pinned.	9761
B.C. [illegible]	
Pinned. Physcus varicornis (Howe.)	
" Alberus clisiocampae (Ashm.)	
Dry vial	
" Letter.	
Alc killed in not water [illegible]	
" Notes.	
" [illegible]	
Dry vial. Notes.	
Alc.	
" Notes	
B.C. Killed [illegible]	
"	
Alc, test tube, & box. Notes [illegible]	
Test tube "	
Dry vial "	
Alc.	
"	
Test tube Notes. See 21341 21349 [illegible]	
Alc.	
B.C.& Dry vial. See 21 [illegible]	
Pinned Encyrtus near inquisitor Howe. ♂	Tenebrionidae
Alc. See 21216	
" Com in old sod ground. About 30 A. in [illegible]	
Dry vial, Letter.	
Alc. Notes	
Dry vial "	
" " "	
Pinned Encyrtus near inquisitor Howe. ♀	
Dry vial	
Alc. Letter.	9662
Balsam mount	
[illegible]	
Alc & Slide. Notes	
Pinned. Material probably same as 21349. ♂, ♀	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21[illegible]	[illegible] of [illegible] fid [illegible]	21[illegible] B.C.	Jan 8 '85	Johnson
21[illegible]0	[illegible]ides " " on cherry	Champaign Ill	" 7 "	"
21[illegible]1	" " Chionaspis americana, [illegible]	" "	" [illegible] "	"
21[illegible]2	Aphelinus [illegible]	[illegible]	" 19 "	Mr. Brunther
21[illegible]3	[illegible] [illegible] [illegible]	Edgewood "	" 16 "	Johnson
21[illegible]4	Hymenopt parasite	21[illegible]	" 19 "	"
21[illegible]5	Mites from chicken house	Edgewood, Ill.	" 8 "	"
21[illegible]6	[illegible] [illegible] on maple leaves	Mt Carmel "	" 18 "	Dr. J. Schneck
21[illegible]7	Larvae [illegible] on apple, pear, peach & apricot	Tkora "	" 22 "	L.B. Schackman
21[illegible]8	Coccus infested by Hymenopterous [illegible]	New Holland "	May 27 '28 "	Johnson
21[illegible]9	[illegible] to dead & covered by fungus	Champaign "	July 1 "	" & Duggar
21[illegible]0	[illegible] boring in maple trunk on ground	Urbana "	" 4 "	E.B. Forbes
21[illegible]1	Pediculoides [illegible]	[illegible]	June 30 "	Johnson
21[illegible]2	Cocoons in golden rod.	Edgewood Ill	" 11 "	"
21[illegible]3	Larva of parasite (hymenopt)	Exp. 2[illegible]	July 9 "	"
21[illegible]4	[illegible] [illegible] pupae & adults, bred from oak fence post	" 31	" 10 "	"
21[illegible]5	Piece of post showing work of 21[illegible]	" "	" " "	"
21[illegible]6	Hymen. parasites from Pemph. hammondi, Nox	Champaign, Ill.	" " "	"
21[illegible]7	" " " "	" "	" 14 "	"
21[illegible]8	Cocoon, pupa, & adult of Chlamys plicata, timothy	Louisville "	" 13 "	John Merwin
21[illegible]9	Polype velleda larva pro	Normal "	" " "	Capt. Ellis
21[illegible]0	[illegible] [illegible] & current adult ♂.	Exp. 238	" 16 "	Johnson
21[illegible]1	Hymft. parasites of Aspidiotus	" "	" " "	"
21[illegible]2	Aspidiotus sp. on house plant (Asparagus plumosa)	[illegible] 238	" " "	"
21[illegible]3	" " ♀	21382 B.C.	" " "	"
21[illegible]4	" " ♂	" "	" 17 "	"
21[illegible]5	Cocoons of leaf miner on apple leaves	" "	" " "	"
21[illegible]6	Hym. par. on apple leaf with Ch. hamm. larva	" "	" " "	"
21[illegible]7	Larvae from gall on hard maple leaf.	Champaign Co "	" 21 "	"
21[illegible]8	Hymen. larvae, pupae, & spiders, nest in old stump	" " "	" " "	"
21[illegible]9	Aspidiotus, sp, ♀♀.	21382 B.C.	" 22 "	"
21[illegible]0	Pupae of moths (Cicinscampa) on poplar.	[illegible] Colo.	" 23 "	Burrill.
21[illegible]1	Slide of Aspidiotus	Exp. 248	" 25 "	Johnson
21[illegible]2	Hymenopterous parasites from a larval case	21369 B.C.	" " "	"
21[illegible]3	" par. & cocoon " Can. hamm. larva	Exp. 237	" 26 "	"
21[illegible]4	Beetles fd feeding on Chionaspis, on Japan Quince	" 249	" " "	"
21[illegible]5	Insects from rotten log in woods	Urbana, Ill	" " "	"
21[illegible]6	Mites from apple twigs infested by Ch. furfurus	" "	" " "	"
21[illegible]7	Beetles fd feeding on Chionaspis pinifoliae on pine	" "	" " "	"
21[illegible]8	Hymen opt: parasites from Diaspis rosae	Exp. 252	" 27 & 31 "	"
21[illegible]9	" " " "	" "	" " "	"
21[illegible]0	" " " Aspidiotus on currant	" 238	" 30 "	"

REMARKS.	SPECIES NUMBERS.
Aphycus near pulvinaricola How. (Probably only a variety).	
Adult ♂ + young just emg'd	
Immature ♂	
Letter Sphenophorus venatus.	9662
Note See 21364	
" Eachyneuron altiscuta How (1) Hyperparasite; Tetrastichus sp. (6)	
"	
Slide, Notes	
" + specim. Letter + Note	
Notes + Photo	
Notes by Dugger. Species a-f. See 21392, 23000, 23004.	
Al	
"	
Dry vial, Notes	
Al.	
Bottle See 21375.	
Dry.	
Pinned	
"	
B.C. + alc. Letter See 21403, 21425.	
Alc. " from H. Augustine	
Slide	
" + Pinned Perissopterus pulchellus (How.)	
B.C See 21[illegible]1, 21[illegible], 21381, 21386.	
Slide	
"	
Al.	
Pinned	
Alc.	
"	
2 Slides	
Alc.	
Slide, notes.	
Pinned.	
"	
"	
alc. vial	
" "	
pinned.	
slide + pinned. Lost by accident. Arrhenophagus chionaspidis Aurivillius from diaspis woce	
" " Encyrtus near inquisitor How. ♀s; Chilonurus diaspidinarum How.	
Pinned, 3 specim. Lost by accident	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21401	Hymenopt. paras. from Aspidiotus on currant	Exp. 238	Jul 30 '95	Johnson
21402	" " " " " "	" "	" " "	"
21403	" " " cases of Chlamys plicata	" 256	" " "	"
21404	" " " wasp nests	" 244	" " "	"
21405	Wasp bred from nest	" "	" 27 "	"
21406	Hymenopt. paras. bred from P. rapae-larvae	Stock B.C.	" 30 "	"
21407	" " " " cherry Aspidiotus	Exp. 248	" 31 "	"
21408	Adult ♂ of Diaspis rosae	" 252	" " "	"
21409	Eggs " " "	" "	Aug 1 "	"
21410	Young " " "	" "	" " "	"
21411	Mites feeding on " "	" "	" " "	"
21412	Aspidiotus cometocki, adult ♀, maple leaves.	" Mt. Carmel, Ill.	" 2 "	"
21413	" " " young, " "	" " " "	" " "	"
21414	" " " eggs, " "	" " " "	" " "	"
21415	Hymenopt. parasites from larvae of Can. hammondi	" 233	" 3 "	"
21416	" " " " " " "	" "	" " "	"
21417	Adult ♂ from Aspidiotus on currant.	" 238	" " "	"
21418	Hymenop. par. " " " "	" "	" " "	"
21419	" " " " " "	" "	" " "	"
21420	" " " Gelechia cerealella	21094 B.C.	" " "	"
21421	Wasp bred from nest	Exp. 244	" 5 "	"
21422	Larva of cecropia moth on pecan tree	Oakwood, Ill (Urbana Ent. Lab.)	" " "	J. H. Young
21423	Siloanus surinamensis from corn.	Exp. 623	" 6 "	Johnson
21424	Hymenopt. paras. bred from cherry Aspidiotus	" 248	" 7 "	"
21425	" parasites " " cases of Chlamys plicata	" 256	" " "	"
21426	Fungus mites from contagion box	" 146	" " "	"
21427	Tribolium ferrugineum, adult, larvae, & pupae.	21093 B.C.	" " "	"
21428	Attagenus piceus, adults	21098 B.C.	" " "	"
21429	Tribolium confusum from flour mill	New Madison, O.	" " "	T. J. Bloom & Son.
21430	Hymenop. par. from ear of sweet corn cont'g Gel. cerealella	Expt. 79	" " "	Johnson
21431	Gel. cerealella " " " " "	" "	" " "	"
21432	Attagenus piceus from mill in bran	Hagerstown, Md.	" " "	John Rowland
21433	Tribolium confusum from wheat flour in flour mill	Erie, Pa.	" " "	Crouch Bros. Co.
21434	Beetles (Palorus depressus) from stored wheat	21085 B.C.	" " "	Johnson
21435	" " " " "	" "	" " "	"
21436	" " " " "	" "	" " "	"
21437	Adult ♂ from Aspidiotus sp. on quince	Exp. 250	" " "	"
21438	Hymenopt. par. " " " " "	" "	" " "	"
21439	Insect on twig of Japan quince with Chionaspis sp.	" 249	" " "	"
21440	Hymenopt. paras. from cherry Aspidiotus	" 248	" " "	"
21441	" " " " "	" "	" " "	"
21442	Adult ♂ of " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Pinned, 3 specim Sigmphora nigita Hows. MS	Sigmphora pulchra Gould
" 2 " Perissopterus pulchellus (Hows.)	
" See 21378, 21425	
" Types of a new sp. See 21405, 21421	
" See 21404, 21421.	
" 11 specimen.	9934,
" 1 " Lost by accident	
Slide	
"	
"	
"	
2 slides	
Slide	
"	
4, pinned	
1, "	
Slide	
" Evoxpalta awantii (Hows.)	
" Perissopterus pulchellus (Hows.)	
Over 100, pinned	
5, " See 21404, 21405.	
ale, bottle, Killed in boiling water.	10080
Large no. pinned.	
Slide, 1 ex Evoxpalta muirgeldtii Hows.	
2 ex. See 21403, 21373	
ale, vial.	
" "	
pinned	
" Det. by Chas. Liebeck.	
"	
"	
" Letter of Jul. 19, 95.	
" " " May " Det. by Liebeck	
many, " " " "	
" "	
1, "	
Slide, 1 ex	
" " Perissopterus pulchellus (Hows.)	
" "	
" " Sigmphora nigita Hows. MS.	
slides, 2 ex Evoxpalta awantii (Hows.)	
slide, 7 ex.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21443	Psallus on goldenrod.	Urbana, Ill	Aug 8 '95	Col. Forbes.
21444	Scale insect, adult ♀♀, on apple grafts	Auckland, N. Zealand	" " "	From A. Woodroffe
21445	" " young " " "	" "	" " "	" "
21446	Scales from which 21444 were removed	" "	" " "	" "
21447	Beetle from stored wheat	21085 B.C.	" " "	Johnson
21448	Moth attracted to light in house	Champaign, Ill	" " "	Miss Snyder
21449	Katydid on box elder twigs	" "	" " "	Johnson
21450	Anthicus cornutus from flour mill	San Francisco Cal.	" 10 "	"
21451	Trib. confusum ♂ ♀ " " " "	" "	" " "	"
21452	Beetle from flour	" "	" " "	"
21453	Hemiptera bug on cabbage	Unna, Ill	" " "	S. Eiselmeier
21454	Chionaspis furfurus, adult ♂, apple twigs.	Exp 634	" 12 "	Johnson
21455	Hymen. parasite from cherry Aspidiotus	" 248	" 13 "	"
21456	" " " "	" "	" " "	"
21457	" " " "	" "	" " "	"
21458	" " " "	" "	" " "	"
21459	" " " "	" "	" " "	"
21460	" " " "	" "	" " "	"
21461	" " " "	" "	" " "	"
21462	" " " americanum	" 624	" " "	"
21463	" " " " or Lecanium	" 251	" " "	"
21464	Katydid on side of house	Champaign, Ill.	" " "	Wm Johnson
21465	Aspidiotus, probably same as on cherry, on apple fruit	" "	" " "	Johnson
21466	Diptera from contagion box	Exp 146	" " "	"
21467	Tingitidae on window in Lab.	Urbana, Ill	" " "	"
21468	Syrphus larva feeding on aerial woolly aphis	" "	" " "	"
21469	Aphids on alder	Eureka "		R. E. Conklin
21470	Hymenopt. paras. from Chionaspis on elm	21132 B.C.	Aug 14 '95	Johnson
21471	" " " " "	" "	" " "	"
21472	Young of cherry Aspidiotus on twigs	Exp. 248	" " "	"
21473	Hymen. paras. from " " currant	" 238	" " "	"
21474	" " " " " "	" "	" " "	"
21475	Diptera caught in library on newspaper.	Urbana, Ill.	" " "	Col. Forbes.
21476	Hymenop. parasites of Diaspis rosae	Exp. 252	" 15 "	Johnson
21477	" " " " "	" "	" " "	"
21478	" " from Aspidiotus on currant	" 238	" 17 "	"
21479	" " and Bof " " "	" "	" " "	"
21480	Chrysopa larva seen feeding on yg chinch bug	Urbana, Ill.	" " "	"
21481	Chionaspis americana, adult ♂	Exp. 624	" 14 "	"
21482	Triphleps insidiosus adult feeding on yg chinch-bugs	" 642	" " "	"
21483	" " " coll. from corn	Urbana, Ill	" " "	"
21484	Katydid on screen door in house	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
alc, vial. Mounted on slide. 1931	
Slide. Notes. Rec'd by G.W. McCluer. Lost by accident	
" "	
Pinned "	
4, "	
" Ruined by dermestids	
" " " "	
" From flour collected by Johnson, 1893. Det. by Liebeck	
" " " " " " "	
" " " "	
" Letter of Jul 25'9.	
3 Slides	
1, pinned. Cerissopterus pulchellus (How.)	
" " Lost by accident	
" " Prob. Carbenophagus Chionaspidis Ashm.	
" " Signiphora nigrita How. MS.	Signiphora pulchra Girault, 1915.
" "	
" " Prospalta mortgeldti (only a wing)	
" " Lost by accident	
" "	
" " Cerissopterus pulchellus (How.)	
" " Ruined by dermestids	
Slide, + scales pinned on card tip	
1, pinned.	
"	
alc, vial, 2 ex.	
" " many "	
3 good, 5 bad, pinned Probably 21462	
1, pinned. Cerissopterus pulchellus (How.)	
Slide, many ex.	
1, pinned Probably equals 21470	
" " Lost by accident	
"	
6 Slides, many ex.	
Pinned, 65 ex, 2 species. Chilonemurus diaspidinarum How.; Carbenophagus Chionaspidis Ashm.	Signiphora nigrita How MS. Encyrtus sp. near inquisitor How. Signiphora pulchra Girault, 1915.
1, pinned Lost by accident	
3 slides	
alc. vial. Prospalta aurantii How.; Cerissopterus pulchellus How.	
4 slides Not very good — not quite mature.	
Pinned See 21500 (yg), 21483	
" " " " 21482 Lost from triangle	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21485	Calandra granaria in low grade flour	Toledo Ohio	Aug 20'95	J. W. Kurtz
21486	Tribolium confusum " " "	" "	" " "	" "
21487	" " " " "	Olean, N.Y.	" " "	L.C. Shroeder
21488	Aspidiotus ancylus, adult ♀♀, on Engl. oak (Q. robur)	Exp. 632	" 21 "	Johnson
21489	" " eggs & young " " "	" "	" " "	"
21490	Mite feeding on Aspidiotus scales " " "	" "	" " "	"
21491	Eggs and mite of Aspidiotus " " "	" "	" " "	"
21492	Chionaspis pinifoliae, adult ♀, white pine	" 633	" 23 "	"
21493	Aspidiotus on quince, " ♀	" 230	" " "	"
21494	Chionaspis on Populus, adult ♀	Urbana Ill.	" 26 "	"
21495	Larva of Tomaspis with parasite cocoons	Champaign, Ill.	" 27 "	"
21496	Tenebroides fuscus in fungus	Exp 238	" 29 "	"
21497	Larva found feeding on bark with its cocoon of	same species Champaign, Ill	" " "	"
21498	Egg of Chionaspis found by spittle insect(?)	" "	" " "	"
21499	Larvae mining bark of white oak	Richmond "	" " "	S. M. White (Chicago)
21500	Triphleps insidiosus ♀ from corn sheath	Urbana	" 30 "	Johnson
21501	Diabrotica vittata larvae from squash roots	" "	" 31 "	"
21502	Chionaspis americana ♀♀ on white elm	" "	" " "	"
21503	Pupa from 21504		" Sept 3 "	"
21504	Lepid. pupa found on sweet corn silk	Urbana, Ill.	" " "	"
21505	Tineid moth	Exp. 638	" 4 "	"
21506	Tenebrioides californica? (Bolting-cloth beetle), flour mill	San Francisco, Cal.	" " "	J. J. Parsons
21507	Bracon hebetor, on cage of Exp. 713 (contg Eph. kuehniella larvae)	Lab.	" 5 "	Johnson
21508	Plodia interpunctella	Exp. 135.	" " "	"
21509	Tribolium confusum? from mill product	" 717	" " "	"
21510	Aphis gossypii adults, cornfield & pasture	Taylorville, Ill.	" 4 "	E. A. Vandeveer
21511	Tenebrioides californica from flour mill	Exp. 711	" " "	Johnson
21512	Tribolium ferrugineum " " "	San Francisco, Cal	" " "	J. J. Parsons
21513	Calandra granaria " " "	" "	" " "	"
21514	Silvanus surinamensis " " "	" "	" " "	"
21515	Calandra oryza " " "	" "	" " "	"
21516	Palorus depressus " " "	" "	" " "	"
21517	Amphitobius diaperinus " " "	" "	" " "	"
21518	" " " " "	" "	" " "	"
21519	Tenebrio obscurus larva " " "	Paynesville Minn.	" 7 "	Dietles Bros.
21520	Tribolium, in flour, " " "	" "	" " "	" "
21521	Silvanus surinamensis, in grain, from "	Woodland Mich.	" 4 "	B. S. Hoxby
21522	Chionaspis americana, ♀, white elm	Urbana, Ill.	" 6 "	Johnson
21523	Pyralis farinalis from basement of flour mill	San Francisco, Cal.	" 4 to 28 "	J. J. Parsons
21524	Habrobracon hebetor bred from Eph. kuehniella larvae	Exp. 713	" 17 "	Johnson
21525	" " " " " " "	" "	" " "	"
21526	Calandra granaria, on table in Lab.	Urbana, Ill.	" 18 "	"

REMARKS.	SPECIES NUMBERS.
From Armada Mills of Toledo Grain & Milling Co. 1 pinned	
" " " " " " 17 "	
Pinned	
7 slides	
Slide	
"	
" , many eggs.	
7 slides	
1 slide	
4 slides	
Parasite Pinned, 110 bred in all; 1 larva in box. (1 destroyed)	
alc, vial	
" " , killed in boiling water	
pasteboard box. Many twigs with white waxy excretion	
alc, vial. Principally Chrysobothris - one other of the cerambycids.	Chrysobothris.
" " 3 ex. See 21482, 21483.	
" " 2 "	
6 slides. See 21522	
pinned. 2 ex. with puparia	
" See 21503.	
alc. vial, 1 ex	
pinned, many ex. from Del Monte Milling Co, 107 Cal. St. See 21511.	
" 1 " See 21524, 21525, 21527.	
" 1 "	
" 1 "	
alc. bottle Letter of Sept 4 '95.	
2, pinned. Same species as 21506.	
" " Letter of Aug, '95, (to W.E.J.)	
" " " " " "	
" " " " " "	
several, " " " "	
14, " " " " Det by Liebeck	
many, " , alc vial " " " " " Basement in machinery.	
1, " " " " " Feeding on Cal. oryza	
1, alc vial Letter from American Miller	
1, pinned " " " "	
2, " , + alc. vial. From W. Milling Co. Letter from Hully.	9815
4 slides, 50 ex, excellent for descr. See 21502	
4 vial + pinned. several ex.	
pinned, 17 See 21507, 21525, 21527(yy), 21538. Ashmead's det	
" , 1, dead when removed " "	
" , 1	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
				W. [illegible]
21527	Larvae of Ephestia kuehniella and of its hymenop. parasite	Exp 713	Sept 18 '95	Johnson
21528	Chionaspis americana eggs, on white elm.	Urbana, Ill.	" 19 "	"
21529	Tribolium madens, adults, from mill, in flour, &c	Cedar City Mills, Utah.	" 3 "	Alex Matheson
21530	Larva " " " "	" " " "	" "	" "
21531	Calandra granaria " " " "	" " " "	" "	" "
21532	Silvanus surinamensis " " " "	" " " "	" "	" "
21533	Chionaspis americana, adult ♀, elm twigs	Urbana, Ill.	" 19 "	Johnson
21534	Hymenop. found dead on ground under oak tree	Du Quoin, Ill.	" 13 "	"
21535	Sporotr. glob. on Myrm. scabr. lobiconis, worker.	Urbana "	" 23 "	"
21536	Chionaspis americana, adult ♀, on white elm.	" "	" 19 "	"
21537	Aspidiotus of cherry, on twigs, eggs & yg.	" "	" 24 "	"
21538	Habrobracon hebetor, var. bred from Eph. kuehniella larvae	Exp 713	" " "	"
21539	Hymenopt. parasites from Chionaspis on fern	" 723	" 25 "	"
21540	Ephestia kuehniella larvae, from mill.	Valleyfield, Quebec, Can.	" 19 "	McDonald & Robb
21541	Chionaspis furfurus, adult ♀, apple twigs.	Champaign, Ill.	" 25 "	Johnson
21542	Aspidiotus eggs on banana plant from Univ. greenhouse	Exp. 724	" " "	"
21543	" " " palm " " " "	" 726	" " "	"
21544	" " " banana, adult ♀	" 724	" " "	"
21545	" " " palm " "	" 726	" " "	"
21546	" ulmi, ns. " elm " "	Urbana, Ill.	" " "	"
21547	" forbesi, ns. " cherry twigs " "	" "	" " "	"
21548	Larvae of midge from rose bush	Chicago "	" 11 "	Jos. Novak
21549	Hymenopt. par. from Aspidiotus ancylus on Engl. oak.	Exp. 652.	" 26 "	Johnson
21550	" " " Chionaspis salicis on willow	" 720	" " "	"
21551	Chionaspis sp?, eggs & yg., on fern	" 723	" " "	"
21552	" " adult ♀ " "	" "	" 27 "	"
21553	Lachnosterna from sod	Taylorville, Ill.	" 26 "	Dugger
21554	Wasps from nest in rotten stump	Exp. 244	" " "	Johnson
21555	Larva from corn field.	Greenview, Ill.	" " "	E. H. Bigelow.
21556	Fungus mites from corn in contagion box	Exp. 712	" 30 "	Johnson
21557	Aspidiotus ficus, adult ♂, on palm	" 726	" " "	"
21558	White grubs from sod & corn field	Taylorville, Ill.	Oct 5 "	"
21559	Tribolium confusum, in flour	Springfield, S. D.	Sept 30 "	Bonesteel & Turner
21560	Silvanus surinamensis " " & wheat	" "	" " "	" "
21561	Tenebrioides mauritanica " " " "	" "	" " "	" "
21562	Black carpet beetle? larva " "	" "	" " "	" "
21563	Tribolium " " & wheat	" "	" " "	" "
21564	Hymenopt. par. bred from Aspidiotus on banana	Exp. 724	Oct 8 "	Johnson
21565	" " " " Chionaspis " fern	" 723	" " "	"
21566	" " " " Ephestia kuehniella larva	" 713	" " "	"
21567	" " & cocoon " " " "	" "	" " "	"
21568	Larvae, under rotten wood in Univ. forest	Urbana, Ill.	" " "	"

REMARKS.	SPECIES NUMBERS.
vial, alc.	
Slide	
Pinned. Probable lva in Exp 721. See 21530 Det by Liebeck	
vial alc.	
pinned	
"	
alc vial	
pinned	
dry vial. Ants from ground in corn shock	
6 slides, many ex.	
Slide	
1 pinned. Det by Ashmead; see his letter, Oct 6. See 21524, 21525	
2 slides, & pinned Aspidiotiphagus citrinus (Craw);	
vial alc. from H. D. Atkinson.	
2 Slides	
Slide	
"	
2 slides	
" "	
" "	
" "	
" "	
alc vial. See reply by Forbes, Sept. 14.	
1 pinned. Dead when removed. Seems to be Ablerus clisiocampae (Ashm.)	
3 " 1 slide. " " " Coccophagus sp.; Prospalta aurantii (Hour.)	
Slide	
" Color yellow; eyes dark, nearly black; band inconspicuous	
3 pinned	
Dry vial. Dead when removed.	
alc, bottle. See Exp 727. Killed in boiling water	9772, 10091
" vial, large no.	
Slide	
alc. bottle, many ex.	
~~1 vial~~ pinned. See Exp. 730. Det. by Liebeck.	
2 pinned " " "	
" " " " " Det. by Liebeck.	
alc vial " " "	
" " " " "	
Slide Aspidiotiphagus citrinus (Craw)	
" Aspidiotiphagus citrinus (Craw)	
1 pinned	
" Dead when removed from cocoon	
alc. vial, 3 ex.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21567	Hymenoptera, on grass in corn stubble	Urbana, Ill.	Oct 12 '95	Johnson
21570	Hymenopt. parasites bred from infested corn.	" "	" 14 "	"
21571	" " " "	" "	" " "	"
21572	Lachnosterna from stock box in basement	B. C.	" 18 "	Duggar
21573	Aphids on willow	Urbana, Ill.	" 23 "	Johnson
21574	Larvae in ear of sweet corn	21094 B.C.	" " "	"
21575	Lachnosterna larvae from pasture	Taylorville, Ill.	" 5 "	"
21576	Lepid. larvae unde. ale tanks in basement	Urbana "	Nov 12 "	"
21577	Ephestia kuehniella from flour mill	Expt. 725	" 13 "	"
21578	Centhophilus, earth around y'g apple tree	Urbana, Ill.	" 14 "	"
21579	Cutworm, " " " " "	" "	" 15 "	"
21580	Larvae, basement of flour mill	Expt. 734	" 18 "	"
21581	Larva from pith of osage-orange	" 735	" 25 "	[illegible]
21582	Insects, wheat in Collection Room (C)	Urbana Ill	" 26 "	Johnson
21583	Lecanium, yg, on Celtis occidentalis, Thin. grds.	Expt 741	Jan 14 1896	"
21584	Aspidiotus, " " " " "	" "	" " "	"
21585	Dipterous larvae from an orange	" 740	" 12 "	"
21586	Hymenopt. parae. from Aspidiotus on hackberry	" 741	" 27 "	"
21587	Plum twigs showing work of Scol. rugulosus	Woodburn, Macoupin Co, Ill.	Feb. 20 "	J. R. Muhleman
21588	Black cap raspberry canes with Diaspis rosae	" " "	" " "	"
21589	Grape vine twigs infested by Aspidiotus rosae	Upper Alton, Ill	" 25 "	E. A. Riehl
21590	Fly bred from larva in an orange	Expt. 740	" 28 "	Johnson
21591	Gnathocerus cornutus, ins. & larvae	" 714	Mar. 2 "	"
21592	Pupa of Amer. meal worm	" 734	" " "	"
21593	Bruchus obsoletus found in a pantry	Assumption, Ill.	" " "	S. A. Shafer
21594	Ephestia kuehniella lvae, flour from fl. mill	Saltillo, Mexico	" 5 "	Ed. Aldana
21595	Chionaspis americana Johnson, ♂ scales, white elm	Champaign, Ill.	Aug 8, 1895	Johnson
21596	Hymenopt. parasites fr. Mytilaspis pomorum	Exp. 736	Mar 16 1896	"
21597	" " " " "	" "	" " "	"
21598	" " " ins. coll. boxes	Urbana, Ill	" 27 "	" Hart
21599	Sitodrepa panicea " " " "	" "	" " "	" "
21600	Termes flavipes from house basement	Godfrey, Ill.	" " "	Kellogg.
21601	Acrotoxa ludens ♀	Exp. 740	" 3 "	Johnson
21602	Hymen. opt. paras. bred from Diaspis rosae	Vermont, Ill.	Apr. 22 "	Edw. Hamer.
21603	" " " " Aspidiotus forbesi	Exp. 696.	" 24 "	Johnson
21604	Diabrotica vittata, attacking quince buds & leaves	Champaign, Ill.	" 27 "	C. J. Wilder
21605	American meal worm, adult, from mill product	Exp. 734.	" " "	Johnson
21606	" " " " " oats bin	" 737.	" 28 "	"
21607	Lecanium, partly matured ♀, pecan tree	Urbana, Ill.	" " "	McCluer
21608	Anisoptenyx vernata lva on apple trees.	Tonti, Marion Co., Ill	" " "	Duggar
21609	Hymen. paras. bred from Aspidiotus forbesi.	Exp. 696.	" 29 "	Johnson
21610	Aspidiotus forbesi, adult ♂, bred from cherry twigs	" 699.	" " "	"

REMARKS.	SPECIES NUMBERS.
2 pinned	
6 " Com infested by Gelechia cerealella + Plodia interp.	
" " " " " " " " Probably 2 species	
1 " Probably bred from ~~Lawrence Jan~~ Taylorville material.	
vial alc Mounted on slide, 1931.	
" " See B.C. notes "Killed in boiling water.	
bottle "	
vial " See Expt 733	
7 pinned	
vial alc	
" "	
" " Two species represented.	
" " 1 ex. hot water. 21617 = adults + "nest". See 21617.	
" " Material originally from Belleville, Ill, Sep. '93 (?)	
2 slides	
1 "	
vial alc	
Slide (given to L.O. Howard. See letter, Mar. 7 '96)	8307,
biolog.	
"	
"	
pin'd	
vial alc. (from mills in Cal.)	
" " (" " " Oreg.)	
Probably seeds stored there. Pin'd	
vial alc. From "American Miller".	
Glass tube in coll. Types of ♂. For ♀, see 21312.	
2 slides Material from DuQuoin, Dec 4 '95. From mytilaspis pomorum	8312, Aleurus clisiocampae Ashm.
1 " " " " " " " " From mytilaspis pomorum See 21616.	8311, Aleurus clisiocampae Ashm.
3 pin'd. Boxes with Orthoptera infested by Sitodrepa under 21599.	
4 " " " " . See 21598.	
vial alc	
" formalin	
1 pin'd. Infested canes sent Mar 10 '96, Aphelinus Chionaspidis Aonid. From Diaspis rosae	8310,
1 " Needs good balsam mount Aspidiotus forbesi n. sp.	
vial alc. Twigs in coll, showing injured buds + bud.	
pin'd. See 21580, 21592. Exam., missing.	
2 " Matl in Exp. 737 from Saml "Bartley," Edgewood, Dec 16 '95	
vial alc 2 ex.; probably = Elm Lecanium	Lecanium
" " Notes	
1 pin'd Prospalta mutzfeldti Hrs. From Aspidiotus	8307 forbesi n. sp.
1 slide. Winged.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21611	Hymenop. parasite bred from Lecanium on elm	Urbana, Ill.	Apr 29 '96	Johnson
21612	Podisus spinosus	" "	May 1 "	Duggar
21613	Hymenopt. parasite from Chionaspis on fern	Exp. 723	" " "	Johnson
21614	" " " Lecanium on elm	Urbana, Ill.	" 2 "	"
21615	" " " oyster-shell bark louse	Du Quoin Ill	" " "	"
21616	" " " " " " "	" "	" 3 "	"
21617	Hymenopt. insects & nest on osage orange twig	Exp. 735	" 4 "	"
21618	Mite from wheat	Urbana, Ill	5 "	"
21619	Ligyrus beetles, & corn said to have been eaten by them	Taylorville "	" 11 "	G. A. Detrading
21620	Dipterous eggs from growing wheat	Urbana "	" 9 "	Johnson
21621	Grapta interrogationis eggs fr. American elm	" "	" 12 "	"
21622	Plum curculios jarred from plum trees [on grape los]	" "	" " "	"
21623	Hymen. paras. bred from eggs of Spartocerinae	Gallion, Ala.	" 16 "	Duggar
21624	" " " " Aspidiotus Ulmi, Johns.	Urbana, Ill	" " "	Johnson
21625	" " " " " " "	" "	" 18 "	"
21626	Dipterous larvae from wheat stems	Exp. 702.	" 16 "	"
21627	Wheat bulb worm larvae " " "	" 703	" " "	"
21628	" " " pupae " " "	" "	" " "	"
21629	Chermes pinicorticis, winged, from Pinus strobus	Urbana, Ill.	" " "	E. L. Stormont
21630	Diptera bred from wheat stems (imagos)	Exp. 702	" 27 "	Johnson
21631	Wheat bulb worm bred from " " "	" 703	" " "	"
21632	Grapta interrogationis adults	" 704	June 5 "	"
21633	" " larvae	" "	May 28 "	"
21634	" " pupae	" "	———	"
21635	Army worms from blue grass, Univ. farm.	Urbana, Ill	May 19 '96	"
21636	Hymenopt. cocoons from old meadow	Exp. 705	" 16 "	"
21637	" adults	" 157	———	"
21638	Resplendent shield bearer, case & larvae	Cutler, Ill.	Feb. 1896	W. J. White
21639	" " " cases of	" "	" "	"
21640	Chinch bug eggs from wheat field	Urbana "	May 30, '96	Johnson
21641	Lepidopt. eggs on rhubarb	" "	Apr. 2 "	E. L. Stormont
21642	Beetle on ground under box near Insectary	" "	Jun. 6 "	Johnson
21643	Larva from twig of box elder	" "	May 17 "	"
21644	White grubs from blue grass sod, Univ. grds	Exp. 706	Apr 23 "	"
21645	" " " sod, Univ. grounds	707	" " "	"
21646	Larvae from earth in yard.	Champaign, Ill	May 9 "	"
21647	Eggs of Chinch Bug	Tamaroa Ill	July 10	Snow
21648	Aphids on Plum (Washington variety)	Urbana Ill	" 7	"
21649	Chinch Bugs covered with Sporotrichum globuliferum	Exp. 788	" 13	"
21650	Coreidae - immature = Leptoglossus oppositus	Paxton Ill.	" 13	W. C. [illegible]
21651	Tettigia virginica adult	Edgewood Ill	" 7	Nason
21652	Tettigia [illegible]	Tamaroa [illegible]	" 10	Wadsworth

REMARKS.	SPECIES NUMBERS.
1 pinned See 21614 Aphycus sp. from Lecanium	8297, U. americanus
vial alc. Dissected by Duggar.	
pinned & slide (both same species). Material from Univ. greenhouse.	Chionaspis or Hem 8309, Aspidiotiphagus citrinus Craw
7 pin'd. See 21611 Aphycus n. sp. from Lecanium	8297, U. americana
4 " & 2 slides (all same species)	8312, Aphelinus mytilaspidis Le B. From Mytilaspis pomorum
1 " Probably same species as 21597.	8311, Aphelinus sp.
" For larva see 21581. Material coll. by Duggar, Nov 24'95.	Coccophagus ater Ashm. From Mytilaspis pomorum
alc vial. Probably the "fungus mite." One ex. found under lf sheath at base.	
vial, dry. See letter from R. B. Temple, May 9'96.	
" form. " notes	
" " " " In insectary. For adults, See 21632,	Graptu interrogationis Fabr. Eggs May 12, Larva May 25.
" alc.	
8 pin'd. 14 ex. known: 4 in Lab. Coll, 3 in Johnsons Coll, 6 in U.S. Nat Mus. Type in British Mus.	8308, Hadronotus coloradensis Ash.
1 " Eropalta" mutzfeldti How. From Aspidiotus	8307 ulmi n. sp.
In Johnson's coll. Coccophagus fratrinum How ♂ From Aspidiotus ulmi n. sp.	
vial alc. Material coll at Urbana. For adult, See 21630	
" " " " " " " " " "	See 21618 21631
" " " " " " " " " "	See 21631, 21627,
" "	Chermaphis pinicorticis Fitch.
2 pinned For larva, see 21626 (1 destroyed)	
1 " " " " 21627, pupae, 21628, (destroyed)	
2 " " eggs, " 21621.	
3 inflated alc. vials	
" bottle. Killed by hot water.	
" vial. Probably white grub parasites.	
" "	
" "	
Tube, dry	
vial alc.	
" "	
1 pinned	
vial alc	
2 vials "	
1 " "	
2 " "	
vial alc.	
" " Pines; Lar old trees	
dry vial	
3 pinned Working on Peaches	
"	
" See 21653.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21	[illegible]	[illegible]	[illegible]	[illegible]
	Pieris protodice Larvae & pupa	Edgewood Ill	" 22 "	
	Diabrotica 12-punctata (?) Larvae	El Paso Ill	" 22 "	Geo. Thurman
	Corn Aphis	Ashley, Ill.	" 17 "	W. C. Pace
	Bacteria chicks; chinch bug, adult.	Exp. 992	July 23 "	S. A. F.
	" " " " ?	Madison July 3	July 15 "	"
	" " " "	" " 3	" 15 "	"
	Leptoglossus oppositus = Adults & young	Lincoln Ill	July 22	E. F. L. Rautenberg Lincoln
	Bacteria chicks emerging, ♀	Exp. 992	" 25	S. A. F.
	Larvae & Pieris rapae	Exp 999	" 27	Wilder
	Pupae & Pieris rapae	" 991	" 28	"
	Two small beetles	White Heath Ills.	" 23	"
	Larvae & Pieris rapae	Exp 999	" 29	"
	[illegible]	Exp. 999	" 25	[illegible]
	" " " "	" 989	" 25	"
	" " " [illegible]	" 999	" "	"
	" " "	" 994	" "	"
	" " " [illegible]	" 992	" 29	"
	" " " Chicks	" 992	" "	"
	" " " Chicks & Pupae, Parasitized	" 992	" "	"
	" " " Larvae	" 993	" "	"
	" " " Chicks & Pupae, Parasitized	" 993	" "	"
	" " " Chicks & Larvae	" 993	" "	"
	" " " Chicks.	" 993	" "	"
	" " " "	" 993	" "	"
	" " " Pupae with Maggots	" 994	" "	"
	" " " Chicks [illegible]	" 999	" "	"
82	Peach borer injury on Peach	Quincy, Ill	Dec. 1900	E. C. Green
	Leptoglossus oppositus injuring ripe fruit	Lincoln Ill	July 28, '06	Lugo
	Apricots injured by Leptoglossus oppositus	" "	" "	"
	from " "	" "	" "	"
	White Grubs - Corn field	Edgewood Ill	" 22	"
	Tachinid parasite of Leucania unipuncta	Exp. 1003	July 4	"
	Leucania unipuncta - adult	" "	" "	"
	Tachinid parasite of Leucania unipuncta	" "	" 9	"
	Limacodes pithecium - pupae	Lincoln Ill	July 28	"
	Hymenop. parasite from #21656	Ent. Lab	" 25	"
	Epicauta cinerea on "Big weed"	Adin, Ill	Aug 11	"
	Tabanus sp. ad. C.F.	" "	" "	"
	Margarita histrionica - on rope	Edgewood Ill	" 21	"

REMARKS.	SPECIES NUMBERS.
Mining in leaves of Purslane Same as 21652. Accession	
Vial ale. Part in Exp. 998	
1 in ale. 2 in B.C. for Adult	
Corn leaf covered with the insects in dry vial. See 21691.	
From bug nearly dead. Exp. 942. Töpfers Chm. Balsam.	8 slides destroyed 1939.
" bug dead & decomposing. Glycerine violet (poor).	8 slides destroyed 1939
" bug alive when entered. Töpfer's Chm.	
4 Adults, 3 young - 1 g latter in Ale. vial. On peaches & plums	
Bug dead in copula. Male living & active. Töpfer's ol.	8 slides destroyed 1939
Larvae dead with Sporo. glob. In alc.	
Dead with Sporo. glob. See Exp 991	
Found apparently feeding on Entom. infested chinchbugs	
Dead with Sporo. glob. Dry.	
From "Damp Sand lot" 7 July 10th Sterile } 4 in dry vial	
" " " " " " 11th " " 4 " "	
" " " " " " 17th " " 1 " "	
" " " " " " 16th " " " " "	
" " " " " " 17th " " 1-Sporo. + 4-Entom. "	
" " " " " " 20th " " 4 in dry vial	
" " " " " " 22d " " " " "	
" " " " " " " " 1 " "	
" " " " " " " " 1 " "	
" " " " " " " " 2 " "	
" " " " " " " " {3 Sporo., 1 Ent., 1 Penicillium} in dry vial	
" " " " " " " " Dry vial, contains also bit of corn leaf w. Penicillium	
" " " " " " " " 6 in dry vial	
" " " " " " " " Dry vial	
" " " " " " " " 4 in dry vial	
" " " " " " " " 4 in dry vial	
Dry Turg.	
4 Adults pinned. 3 young ale. vial Seen at work upon peaches & plums	
See "Field Notes" Dry tube-glass.	
" "	
1 pinned	
" "	
" "	
(Glass tube)	
ale. vial	
(Field Notes) 4 pinned.	
♀ pinned.	
19 Adults pinned. ♂♂, ♀♀	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21695	Cladia inter. punctella from mill	Centralia, Ills.	Aug 24	Kaiser & Woo.
21696	Sawfly leaf miner - Pinalarus	Rdin. Ill	July 21	Snow
21697	" " " "	Edgewood, Ill.	" 22	"
21698	Cladia inter. punctella in mill	Centralia Ill	Aug 27	"
21699	Tribolium ferrugineum in mill	" "	" "	"
21700	Tenebrioides mauritanica " "	" "	" "	"
21701	Feltia vegetans - cherry	Mt. Sterling Ill	Aug 24	C. A. Blomfield
21702	" " peach	Mason, Ill	Aug 7	S. S. Marques
21703	Heliothis armiger larvae - corn	Urbana Ill	Aug 28	—
21704	Sphaerostilbe coccophila Tul.	Lake City Fla.	Feb. 10'97	P. H. Rolfs.
21705	Sphaerostilbe coccophila. (slide)	21704	Mar. 1'97	E. B. Forbes
21706	" "	New Brunswick N. J.	Jan. 5'97	J. B. Smith
21707	" "	Lake City Fla.	Feb. 27'97	P. H. Rolfs
21708	" " slide	~~Ent. Lab.~~	Mar. 16'97	E. B. Forbes
21709	Ennomos alniaria, moths & cocoons	Exp. 1054	Aug. 31, 1898	Adams
21710	" " larvae	" "	Jul. 16 "	"
21711	Fly in stalk of garden cress	Urbana, Ills 1055	Jun. 3 "	"
21712	" " imago " "	Urbana, Ill.	" 4 "	"
21713	" " pupa cocoon & pupa	Urbana, Ill.	" 9 "	"
21714	Tachinid flies, dead	" 1056	" 18 "	"
21715	Anisota rubicunda larvae	" 1057	" 20 "	"
21716	Chrysomelon parasites of Anisota rubic.	" "	Jul. 5 "	"
21717	Larva from soft maples dead in cage	" 1058	Jun 21 "	"
21718	" " " " shortening up	" "	Jun 11 "	"
21719	Orgyia cocoon & moth	" "	" 12 "	"
21720	Thyreopha? egg on leaf in cage	" 1059	Jun 27 "	"
21721	Cragia parasite, imago	" 1060	" 28 "	"
21722	Cedemasia concinna, shortened larva	" 1061	Jul 8 "	"
21723	Dead clover moth & pupa skin	" 1062	Aug 4 "	"
21724	Parasite of Phycis indiginella	Chrysalis 1063	Jul 14 "	"
21725	" " " "	" "	" 16 "	"
21726	" " " "	" "	" 22 "	"
21727	Phycis indiginella, moth & hymenopt & dipt parasites ~~& this~~	" "	" 22(?) "	"
21728	" " "	" "	" 24 "	"
21729	" " fly parasites	" "	" " "	"
21730	" " hym. parasites, dead.	" "	" 30 "	"
21731	" " fly parasites, dead.	" "	" " "	"
21732	" " ? pupa, & hym. paras from it	" 1064	" 25 "	"
21733	Odontota, leaf miner in elm, beetle & work	" 1065	Aug 6 "	"
21734	Lep. larvae on soft maple	" 1066	Jul 20	
21735	Moth & pupa skin	" "	— "	"
21736	Larva from hard maples, dead in b.c	" 1067	Jul 21 "	"

REMARKS.	SPECIES NUMBERS.
See 21698.	
5 larvae – ale. vial. Webbing "ship stuff" or "feed" a flour by-product	
2 larvae + mined leaf in ale. vial.	
" " " " " " " "	
8 adults pinned, 5 larvae and 2 pupae in ale. vial. Webbing in dry glass tube See 21695	
Adults ale vial Mill of Keiser Bros.	
2 vials ale. the one with adults, the other with larvae	
Adults in ale. vial.	
" " " "	
1 in ale. vial infesting Quercus aquaticus on specimens of Aspidiotus obscurus Comst. See 21705.	
mounted in glycerin jelly.	
potato culture received by Smith from Rolfs of Fla.	
on specimens of Aspidiotus perniciosus. See 21708.	
spores from 21707.	
2 pinned ales cocoons in bottle	
vial form	Ennomos magnarius Guen
" "	Phyllobrota simuata Steph
"	
4 ale.	
" "	
vial form.	Hypocampa rubicunda Fabr. 10083
3 pinned + 3 vials Adults + empty larval skin, a, b, + c	(a) + (b). " " " 10083
vial ale.	
" f.	Schizura ipomoeae Doubl.
" dry, + 1 pinned	
" ale.	
pinned	
vial ale.	
" dry.	
2 vials ale.	
vial ale	
not found	
pinned + vial ale.	
pinned This pinned, rest not found.	
vial ale	
pinned.	
vial ale.	
" dry	
" ale.	
dry vials, 1 ale.	
vial ale	
dry vials + pinned	
vial ale	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21737	Ichneumon parasite	Exp. 1068	July 22 '97	Adams
21738	Thyreopa & Syrphus fly from the Vine	" "	" " "	"
21739	Ichneumon & parasites	" "	" 24 "	"
21740	Imago & pupa skin from fly & larvae	" 1069	Aug 2 "	"
21741	" " " " " "	" "	" 13 "	"
21742	Elm leaf & boring worm in cage	" "	" " "	"
21743	Larva in oak rock	" 1070	Jul 26 "	"
21744	Orgyia parasite, & leaf miner? bred from Tolas coccoons	" 1071	" " "	"
21745	Ash borer Larva	" 1077	Aug 1 "	"
21746	Orgyia [illegible] & parasite bred from [illegible]	" 1071	Jul 29 "	"
21747	Elm leaf miner cocoon	" "	" " "	"
21748	Noctuid & pupa skin from box elder worm	" 1072	" 22 "	"
21749	" moth & pupa skin	" 1073	" 28 "	"
21750	Beetle larva, dead. Calandra?	" "	" " "	"
21751	Calandra, pupa, beetle, & pupa skin, from moist leaves	" "	Aug 3 "	"
21752	Cecropia moth & cocoon	" "	" 8 "	"
21753	" " " with pupa skin	" 1074	" 4 "	"
21754	Huckleberry skeletonizer Larvae	" 1075	Jul 28 "	"
21755	" " "	" "	Aug 3 "	"
21756	" " "	" "	Jul 27 "	"
21757	" moth & cocoon	" 1076	" 29 "	"
21758	Noctuid, moth & pupal skin	" 1078	Aug 1 "	"
21759	Leaf miner on soft maple, moth & larva	" 1079	" 2 "	"
21760	" " " " " moth, pupa skin, worm	" 1080	" 9 "	"
21761	" " " " " "	" "	" 13 "	"
21762	" " " " " "	" "	" " "	"
21763	Moth bred from Elm larva	Quincy, Ill 1081	" 17 "	"
21764	Elm leaf with pupa skin & web	" "	" " "	"
21765	Homoptera, bred from box elder, dead moth & [pupa skin in leaf	" 1082	" 31 "	"
21766	Leaf miners on soft maple, work, pupal skin & moth	" 1083	" 4 "	"
21767	" " " " " " " "	" "	" 9 "	"
21768	H. m. parasite [illegible]	" "	" 13 "	"
21769	H. pruna imagos from clover.	" 1084		"
21770	Pupa bred from H. pruna imagos	" "	Jul 24 98	"
21771	Leaf roller on ash	———	" 11 "	"
21772	Geometrid larva	Urbana, Ill.	Jun 4 "	"
21773	Trifrayon modesta imago	" "	[illegible]	"
21774	Epicauta on sugar beet	" "	Jul 7 1898	"
21775	Coccidae, 2 pair taken in cofuelo	" "	Aug — "	"
21776	Mantis	Quincy "	" 4 "	"
21777	Insects	Urbana "	" 26 "	"
21778	Polystoechotes	Champaign "	Sept 12 "	Woodworth

REMARKS.	SPECIES NUMBERS.
vial alc	
" "	Chrysopa. Hliptera
" "	
dry vial + 1 pinned.	
" "	
vial alc.	Notodontidae
" "	
" "	Lithosiidae
vial alc, + dry vial	Hemerocampa leucostigma S. & A.
dry vial	
1 pinned, + dry vial.	
1 pinned	
vial alc	Odontota rubra Web.
2 vials " , + dry matl.	
1 pinned	
1 pinned + dry vial	
vial alc.	Tortricidae?
vial alc.	Tortricidae
" "	
1 pinned. cocoon not fd.	
1 "	
2 dry vials	
dry vial	
" "	
" "	
1 pinned	
dry vial	Heterocampa bilineata Pack.
1 pinned + dry vial	9743
dry vial	
" "	
vial alc	
2 pinned	
dry vial	
" "	
vial alc.	Geometridae
1 pinned	9794
1 "	
2 "	
1 "	
2 "	
1 "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21779	Smilax hastata, ♀♀, numerous on apple	Sycamore Ill	Aug 4 '92	J. Manly Clark
21780	Oak Chermes	Wheaton, "	Aug 22 "	H. A. Fischer
21781	aspidiotus sp., currant	Normal "	Sept 1 "	Brancher
21782	Lecanium nearctica Lowe	Exp. 1052	May 22 "	Mc Elfresh
21783	Clerk with pin primary, made of moths	Chicago Ill	Oct 7 "	R. W. Lane
21784	Insects,	Head, Hope Co.	Aug — "	Hart
21785	Conofalius in Ipomoea flowers	" " "	" 8 "	"
21786	Insects	" " "	" 9 "	"
21787	flea beetles from cornfield, Walsh no.	Elizabeth town, Ill	" 10 "	"
21788	Hyperalia sp. from thistle	Fountain Bluff "	" 14 "	"
21789	Cremastia formosa	Urbana, Ill	Oct 14 "	Col. Hinton
21790	Nitidulous sp. on grain	Campbells Hill "	" 4 "	D. M. Mason
21791	Insects at sheet in light	Urbana. Ill	Sept 1 "	Woodworth.
21792	" " " "	" "	" 3 "	"
21793	" " " "	" "	" 6 "	"
21794	" " " "	" "	" 8 "	"
21795	" " " "	" "	" 9 "	"
21796	" " " "	" "	" 10 "	"
21797	" " " "	" "	" 12 "	"
21798	" " " "	" "	" 13 "	"
21799	" " " "	" "	" 14 "	"
21800	" " " "	" "	" 19 "	"
21801	" " " "	" "	" 20 "	"
21802	" " " "	" "	" 21 "	"
21803	" " " "	" "	" 23 "	"
21804	" " " "	" "	" 24 "	"
21805	" " " "	" "	" 26 "	"
21806	" " " "	" "	" 27 "	"
21807	" " " "	" "	Oct. 3 "	"
21808	" " " "	" "	" 4 "	"
21809	" " " "	" "	" 24 "	"
21810	" miscel.	Mahomet "	Aug 24 "	"
21811	" woods	Urbana "	" 30 "	"
21812	" university grounds	" "	" 31 "	"
21813	" woods east of town	" "	Sept 1 "	"
21814	" university grounds	" "	" 2 "	"
21815	" woods north of town	" "	" 3 "	"
21816	in or very near water	" "	" 15-30 "	"
21817	" woods north of town	" "	Sept 12 "	"
21818	" " " "	" "	" 19 "	"
21819	" " " "	" "	" 23 "	"
21820	I. C. R.R., north.	Champaign "	" 24 "	"

REMARKS.	SPECIES NUMBERS.
! pinned	
"	
" From the Kotzebue Narrows	
vial also.	Archips rosaceana Harr.
" Head seem to = Ephestia kuehniella	
vial also.	
" "	
" "	
" On bank of Chis R.	
" "	
" "	
" " ♂. Evening flying. One pair in tandem.	
Pinned	
"	
"	
"

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21821	Insects, woods west of town	Urbana, Ill	Sept 26 '98	Woodworth.
21822	" " north " "	" "	" 28 "	"
21823	" I.C.R.R., south	Champaign "	" 29 "	"
21824	" woods	Urbana "	Oct 4 "	"
21825	" " south of town	" "	" 6 "	"
21826	" "	" "	" 10 "	"
21827	"	" "	" 12 "	"
21828	" I.C.R.R., north	Champaign "	" " "	"
21829	" " "	" "	" 15 "	"
21830	" woods north of town	Urbana "	Sept 5 "	"
21831	" " " " "	" "	" 6 "	"
21832	" " " " "	" "	" 7 "	"
21833	" " " " "	" "	" 8 "	"
21834	" " " " "	" "	" 9 "	"
21835	" " " " "	" "	" 10 "	"
21836	" " " " "	" "	" 13 "	"
21837	" " " " "	" "	" 14 "	"
21838	" " " " "	" "	" 20 "	"
21839	" " " " "	" "	" 21 "	"
21840	" mixed	Mahomet "	Aug 25 "	"
21841	" "	" "	" 26 "	"
21842	" "	" "	" 27 "	"
21843	Apatura imagos, evergs no, S. end of campus	Urbana "	Sep 14 "	"
21844	Insects on goldenrod flowers	" "	" 1-15 "	"
21845	Thalessa on dead hickory trees in woods	" "	" 19 "	"
21846	Insects	———	——— "	Adams
21847	Cases of Mineola indigenella	———	——— "	"
21848	Leptocoris trivittatus	Lincoln, Nebr.	Oct 21 '98	Hart
21849	Grape Phylloxera	———	——— "	[illegible]
21850	Dipterous pupae, in cigar box of fresh pinned [insects.	Urbana, Ill.	Nov. 98	Hart
21851	Tolype velleda, cocoon imago, & eggs.	21836		Woodworth.
21852	Insects, turnip field	Eureka, Ill	Oct 27 '98	Hart
21853	Work of Tylodema fragariae in strawberry [crowns.	Makanda "	——— "	E. B. Forbes.
21854	Phytoptus pyri on pear, Watson's Nursery	Normal "	——— "	Summers.
21855	Scurfy scale, ♂'s.	Shortt "	June "	Adams
21856	Grapta pupae & pupal skins	B.C.	" 9 "	"
21857	Wheat head army worm & another larva	Union Grove, Ill.	" 30 "	A. N. Abbott
21858	Lecanium hesperidum on orange	Decatur "	July 7 "	Mary P. Murphy
21859	Scurfy scale	Wakefield "	" 21 "	Adams
21860	Leaf miner in Populus carolina	Peoria "	Jul 23 "	McElfresh
21861	Cecidomyia galls on soft maple	" "	" " "	"
21862	Hym. bred from cocoon " " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Pinned	9678.
"	
"	10063, 10160, 10161, 10276.
"	~~10063~~, 10249,
"	10063, 10066, 10180, 10190, 10249,
"	10173,
"	10066,
"	10249,
"	10063,
"	9722, 9723
"	9729, 9731, ~~#~~ 9719
"	
"	9719,
"	9714, 9850,
"	9720,
See 21851.	9678, 9729, 9714, 10262,
"	9689, 9709, 10280,
Acridium in meadow adjoining	10276.
" " "	9850,
"	9700,
"	9700,
"	
"	10177,
"	
"	
9 pinn'd, 1 bottle, 2 dry vials, 6 vials alc. or f.	10179,
dry, box.	
vial alc.	
dry.	
vial alc.	
3 pinned.	
" "	
dry.	
"	
"	
2 bottles, 1 dry, 1 form.	10192,
vial f. On timothy or wheat	
dry.	
"	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21[illegible]	Sowbugs & myriapods common under bark [of healthy elm	Urbana, Ill	Apr. 29 '98	McElfresh
21864	Leaf roller on buckeye	" "	May 1 "	"
21865	Elm larvae	" "	" 2 "	"
21866	Plant lice from Austrian Pine, stem mother	" "	" 5 "	"
21[illegible]	Aphids on sprouts of basswood	" "	" 11 "	"
21868	" " elm	" "	" 16 "	"
21[illegible]	Aspidiscus? on white elm	" "	" 18 "	"
21870	Larvae on white elm	" "	" " "	"
21871	Calliptenus on white elm, 1st year	" "	" 20 "	"
21872	Schizoneura americana, white elm	" "	" " "	"
21873	Aphids, winged gener. from stem mother, wild cherry	" "	" 24 "	"
21874	Lecanium on white elm	" "	" 21 "	"
21875	Aphid on Carolina poplar	Springfield? "	June? "	"
21876	Borers from ash trees	Champaign Ill	" 2 "	"
21877	Coccids on elm	Jacksville "	" 10 "	"
21878	Woolly aphis (Schizoneura rileyi) on elm trunk	Urbana "	July 16 "	"
21879	Aspidiotus ancylus	Peoria "	" 23 "	"
21[illegible]	Oryginus & their parasites	" "	" 26 "	"
21[illegible]	Nitidulid l. from burrow in white ash trunk	" "	" " "	"
21882	Parasite (Hym.) bred from cocoon on elm	" "	" " "	"
21883	Scale insects on white ash	" "	" " "	"
21884	Parasite of elm Calliptenus	" "	" 27 "	"
21885	Elm scale	Quincy "	Aug 4 "	"
21[illegible]	Lizards	Arkansas	June 10 '97	"
887	Snails & crawfish	Jimmy's Creek, Ark	" 20 "	"
21888	Parlatoria on imported Japanese shrubs	Mt Greenwood Ill	Dec 12 '98	W. N. Rudd
21889	Ground beetle with mite parasites	———	———	———
21890	Miscel material left over from Worlds Fair Coll	——	——	——
21891	Insects	Lakeside Mich	Summer '98	Prof. Forbes
21892	Chionaspis americana on elm branches	Peoria Ill	July "	McElfresh
21893	Work of woolly aphis " " b "	" "	" "	"
21894	" " flat headed borer in dead hackberry	" "	" "	"
21895	Dermatiaceae in Sclerodema in herbarium	——	[illegible] "	Clinton
21[illegible]	Chinch bugs destroying "St Augustine grass" in lawn	St. Petersburg, Fla	" [illegible] "	C. W. Butler
21897	Insects, ponds by I. C. RR.	Champaign	Apr 16 "	Students
21898	Mutellid	S. Ill?	1898	E. B. Forbes
21899	Acronycta larvae	Exp. 1139	Jul 27, '98	Adams
21900	Miscel. Ins.	Lewis L.	" 25, 1890	Broder Dr. Forbes
21901	Asopia costalis larvae	Midland City, Ill	Feb 4 1899	From Chas Jones
21902	Mites in soaked corn, especially on a larva in it	Urbana "	Dec, "	E. C. Green
21903	Anthrenus pupae & beetles	" "	Mar "	Hart
21[illegible]	Aspidiotus ancylus	N.Y.	Feb "	———

REMARKS.	SPECIES NUMBERS.
vial alc. U. of J. campus.	
" f	
" alc	
" "	
" f.	
" "	
" a. & f.	
" alc.	
" "	
" f	
" " Mounted on slide, 1931.	
" "	
" "	
" alc	
" "	
" dry.	
" "	
2 vial, "	
dry vial	
" "	
" "	
" "	
" "	
" "	
" "	
bottle alc	
" vial alc.	
dry. Stock from N.H. Berger & Co, N.Y. See 25850.	
vial alc. from office table.	
3 vial " , 2 dry spec.	
6 pinned.	
dry [illegible]	
"	
" from trunk of young tree in park	
" vial Probably bred in specimens ~~who~~ before latter were collected.	
" "	
pinned	
vial Numbered by him 20934 to follow 20933, but with no record.	
"	Acronycta
"	
"	
" Larva apparently Angoumois grain moth	
" "	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21905	Lyctus striatus, beetles, & work in block of wood	Chicago Ill	Jan '99	From Martin Conrad
21906	Aspidiotus perniciosus.	Missouri	Feb 25 "	———
21907	Scurfy scale, showing effect on twig	Quincy, Ill.	" " "	———
21908	Aspidiotus forbesi, excessively parasitged	Owensville Ind	" 1 "	From C. V. Emerson
21909	Anthrenus scrophulariae, beetles & larval skins	—	———	From a correspondent
21910	Tribolium, larva, pupae, imago, insect cells	Urbana Ill	Mar '99	Hart
21911	Trogoderma, larvae " "	" "	" "	From a student
21912	Miscellaneous Lepidoptera	South America	———	Purchased
21913	" Odonata	Tokio, Japan	1898	From S. Shiga
21914	Syrphidae from flower-pots	Urbana, Ill	Apr. '99	Prof. Smith
21915	Insects sifted from leaves, forest	" "	" 8 "	Hart
21916	Root lice from ants' nests, in rotten wood.	" "	" 22 "	"
21917	Insects, woods	" "	" " "	"
21918	Scarabaeid larvae, coffee bean pods	" "	April "	From Miss Dinwiddie
21919	Sciara, larva from flower pot	Urbana, Ill	" "	Smith
21920	Parasitized larvae, empty	——— "	" "	———
21921	Imagos from 21920	———	May 5 "	Hart
21922	White grubs from cabbage patch	Cairo Ill	Apr 28 "	W. F. Kessler
21923	Arctian larvae, shore of Crystal Lake	Urbana Ill	May 5 "	Hart
21924	San Jose scale, samples	S. Ill	———	———
21925	Aschersonia pulcherrima, Ckll Ms.	Pará, Brazil	———	(Dr Göldi) Ckll.
21926	Glyphina ulmicola, elm	Ill	June '99	———
21927	Scurfy scale	Mackinaw, Ill	Apr 29 "	Lyman Porter
21928	" " —— males	Eden, Peoria Co, "	May 29 "	E. S. Glasgow
21929	" " "	West York "	June 7 "	S. Baker
21930	" " , apple "	Danville "	" 10 "	L. H. Griffith
21931	" " "	Reynoldo "	" 12 "	Wm H. Wheaton
21932	" " fruit tree, males	Casey "	" " "	C. M. Burk
21933	Chilocorus bivulnerus, pupal skins, imagos, [fruit tree	" "	" " "	" "
21934	" "	Nokomis "	" 10 "	J. M. Tooley
21935	" " fruit trees	Litchfield "	" 15 "	W. C. Barkley
21936	Work of Scolytidae in fallen log	St Joseph "	May 13 "	W. E. Praeger
21937	Chaitophorus lonicera, Monell; honeysuckle	Rockford "	" 18 "	H. D. Waldo
21938	Systena blanda, larvae, thick on corn roots	Wenona "	" 22 "	A. L. Turner
21939	Oxyptilus periscelidactylus, on grape, larva + pupae	———	" 23 "	———
21940	Aspidiotus forbesi	West York Ill.	" " "	S. Baker
21941	Lecanium n sp. hard maple	Winfield "	" 23 "	Robt McCormick
21942	" " " "	" "	June 15 "	" "
21943	" sp. on peach	Lafayette, Ind	May 29 "	J. Troop.
21944	" armeniacum; fancy elm	Chicago, Ill	" 25 "	P. S. Peterson & Co
21945	" sp. on white elm.	Lake Forest "	June 1 (about) "	Geo J. Fisk
21946	Mealy bugs on Crataegus tomentosa [red haw	" " "	" " "	" "

REMARKS.	SPECIES NUMBERS.
dry + vial	
"	
"	
"	
vial	
"	
"	
pinned - Mostly from U.S. of Colombia	
" "	
5 "	
vial alc	
" "	
" "	
" "	
" "	
" dry, one pinned See 21921.	
5 pinned	
bottle alc.	
vial "	
dry	
" Parasitic on Aleurodes on Vitex	
" env.	
" " [illegible] saved	
" " " "	
" " " "	
" " " "	
"	
" env. [illegible]	
" vial	
" "	
vial alc	
dry Det by Dr. Burrill as pignut hickory	
vial alc.	
" "	
" "	
dry. [illegible]	
" box	
" "	
" env.	
" box	
" env. Plant det by Dr. Burrill	
" + vial alc " " " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21947	Insects, old material in Univ. colls			
21948	Cicada tredecim, work + Lecanium ep.; apple	Summer, Ill.	May 24 '99	Jones & Co
21949	Tatura denudata, pupal sk + im; ash	Lace, DuPage Co.,	" 27 "	Conrad Buschman
21950	Oyster shell bark lice, apple	Meacham, Ill	" 30 "	Fred W Pfingsten
21951	" " " " sweet crab	Woodstock "	June 3 "	L. T. Heaton
21952	" " " "	Pinckneyville "		
21953	Harpalus ? lvae; pasture being plowed	Effingham Ill.	May 31 '99	E. Sporleder
21954	Pulvinaria innumerabilis; maple	Tithian "	June 1 "	W. H. Littell
21955	" " "	Arthur "	" 10 "	S. H. Baker
21956	Coccinellid lvae + pupae among ~~eaten in box~~	21954, 21955	" 15 "	Hart
21957	Thyreus abbotti, grape	New Burnside, Ill	" 3 "	J. N. Berry
21958	Katydid eggs	Cerro Gordo "	" " "	C. P. Yates
21959	Monoctegia ignota, strawberry			correspondent
21960	" " "	Batavia, Ill.	June 5 '99	D. B. Hazen
21961	Gortyna larvae in oats stems	Waterloo "	" 11 "	H. C. Voris
21962	Agrotis morrisoniana, corn field	"on Sangamon R"	" 12 "	W. H. Packard
21963	Insects (Tipulid + Elaphrus)	Urbana, Ill	" 15 "	Hart
21964	" Disonycha + Systena, pine; sugar beets	" "	" 16 "	"
21965	" "Harrisburg" woods	" "	" 18 "	"
21966	Pupa of larva from apple tree	Summer, "	May 24 "	Jones & Co.
21967	Lepisma in house	Urbana "	June "	Hart
21968	Lachnosterna with fungus			
21969	Insects	Urbana, Ill	Spring '99	Hart
21970	Aspidiotus ancylus, on hard maple	" "	June 15, "	McElfresh
21971	" nerii " palm	Chicago, "	" 22 "	Mrs. Walter L. Lillie
21972	Fidia work on grape	Bloomington, "	" 23 "	
21973	Camponotus pennsylvanicus, in sill of house	Urbana, "	" 27 "	Hart
21974	Diabrotica longicornis, larvae, on corn roots	Paris, "	July 3 "	J. C. Risser
21975	Lecanium hesperidum on orange	Forreston, "	" 1 "	D. J. Piper
21976	Tribolium in Univ. collections	Urbana, "	" 5 "	Hart
21977	Pemphigus fraxinifolii on Ash	Champaign, "	" " "	Brancher
21978	Eriosoma on box elder	Paxton, "	" " "	E. C. Green
21979	Aspidiotus ancylus, on currant	Quarga, "	" 6 "	" "
21980	" " " apple	" "	" 6 "	" " "
21981	Ormenis fruinosa 2ds Flata conica + nymphs, on apple	Paxton, "	" 6 "	" " "
21982	Oyster shell bark louse, with eggs,		" 6 "	
21983	Lepidopterous larva on Ash infested with 21977	Champaign "	" 5 "	Brancher
21984	Aspidiotus ancylus on apricot	Sibley, Ill. {nursery of Henry Diers}	" 8 "	E. C. Green
21985	Aphis on cherry	Chicago, Ill.	" 17 "	" " "
21986	Lecanium on white thorn	Chicago, Ill.	" 17 "	E. C. Green
21987	Miscellaneous larvae,		" 19 "	
21988	Phytoptus pyri on pear	Savoy, Ill.	" 8 "	H. M. Dunlap

REMARKS.	SPECIES NUMBERS.
10 pinned.	10200, 10237,
dry, box	
" vial.	
dry Par mounted	
" env.	
" Put in ———	
bottle alc.	
dry, env. See 21956.	
" " " 21956.	
vials alc + dry	
vial "	
dry env.	
vial alc	
" "	
" "	
" "	
5 pinned	
vial alc.	
" " + 5 pinned.	
" dry.	
" "	
dry, box	
bottle alc.	
dry, envelope.	
" "	
" "	
vial, alcohol.	
" "	
dry, envelope.	
" "	
" , " See 21983,	
dry, envelope. From nursery of Mr. Cuttra	
" " five mounted	
" "	
vial, alcohol	9853, 9856,
dry, envelope.	
vial, alcohol	
dry, envelope.	
vial, alcohol. From grounds of W. E. Beaudry, 5411-Woodlawn Ave. Chicago	
dry, envelope. " " " " " " " " " " " "	
2 bottles	
dry. envelope.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
21990	Kermes on oak	Farmer City, Ill.	July 11, 1899.	R. W. Brancher
21991	Scurfy scale on apple	De Roy, McLean Co., "	" 12 "	" "
21992	San José " " weeping willow	" " " "	" " "	" "
21993	Aphis on Early Richmond cherry	Bloomington, Ill.	" 13 "	" "
21994	Insects on sugar beet-plants	Tremont, "	" " "	Hart-
21995	" " " " "	Green Valley, "	" 14 "	"
21996	Root lice and ants from sugar beets (Sherman Kenyon)	" " "	" " "	"
21996	Cerambycid	Tremont "	" " "	"
21997	Agrotis morrisoniana, larvae & pupa	Mason Co., "	" " "	H. P. Little
21998	Aspidiotus perniciosus & Mytilaspis pomorum on plum	Chicago, "	" 17 "	E. G. Green
21999	" " " " " " Jopler	" "	" "	" " "
22000-22999	(See record book of Biological Station)			
23000	Sporotr. glob. on Otiorhynchus ovatus	Champaign, Ill. 21369b	July 11, 1895	Duggar
23001	" " " Paria canella	Champaign, Ill. 21369a 21369d	" " "	"
23002	" " " Phalacrus politus	Champaign, Ill. 21369f	" " "	"
23003	" " " Mycetoporus	Champaign, Ill 21369e	" " "	"
23004	" " " Philonthus lomatus	Champaign, Ill. 21369f	" " "	"
23005	Botrytis? from Petri dish, nutr. agar.	Exp. 210a	" 12 "	"
23006	Sporotr. glob. on moist reed, Univ. forest.	Urbana Ill	" 13 "	"
23007	" " & Isaria form on Lepid. larva	" "	" 2 "	"
23008	" " on Diplotaxis, moist woods	" "	" 13 "	"
23009	" " " hymenopterous cocoon	" "	" "	"
23010	Isaria " dead leaves, moist woods	" "	" 8 "	"
23011	" " " " " "	" "	" 13 "	"
23012	Sporotr. glob " Trox unistriatus, Univ. forest	" "	" " "	"
23013	" " " moist reed	Urbana, Ill. 23006	" 25 "	"
23014	" " " Lepidopterous larva	Urbana, Ill. 23007	" " "	"
23015	" " " Diplotaxis	Urbana, Ill. 23008	" " "	"
23016	" " " hymenopterous cocoon	Urbana, Ill 23009	" " "	"
23017	" " " Saprinus, Univ. forest	Urbana, Ill.	" 13 "	"
23018	" " " "	Urbana, Ill. 23017	" 25 "	"
23019	" " " spider, on damp soil	Urbana, Ill.	" 13 "	"
23020	Hyphae of fungus in viscera of Anasa tristis.	Exp. 344	" 26 "	"
23021	Sporotr. glob. from petri dish cult.	" 227	" 17 "	"
23022	" " on spider, univ. forest [in Lab.	Urbana, Ill.	" 27 "	
23023	Stachybotrys alternans on bibulous paper under dead insects.	" "	" 2 "	
23024	Sporotr. glob. on Pieris rapae	Exp. 223 & 341	" 22 "	"
23025	" " " " "	23024	" " "	"
23026	" " " Tibicen septendecim	Mahomet, Ill. 20121	" " "	"
23027	" " " " "	Mahomet, Ill. 20122	" " "	"
23028	Stenigmatocystis nigra on corn meal cult.	Exp. 307, & 214	" 18 "	"
23029	Mucor racemosus " " " "	" 215a	" 6 "	"

REMARKS.	SPECIES NUMBERS.
dry, envlp	
" , pkg. From block of ~~over~~grown apple stock in nursery of L. A. Rike 10 Bros.	
" " " L. A. Rike & Son	
alcohol, vial. On grounds of Phoenix nursery.	
" 7 vials and 2 bottles; dry, 3 vials; mtd on points, 2.	
" 3 " 1 "	
" vial	6863,
dry "	
alcohol, " . Injuring the "crop" on the bog lands	
dry, envelope. From grounds of Porter & Hill, 5554 Wabash Ave, Chicago.	
" " also pkg. from stock " " " " " " " "	
Slide. Exp. 211² of same origin	
2 " " 211¹ & 211⁴ of " "	
" " 211³ " " "	
" " 211⁵ " " "	
" " 211⁶ " " "	
2 "	
1 bed up in Exp 368 See 23013	
6 x " " " 351, 369. See 23014. Univ. forest.	
1 bed up " " 353, 363, 371 " 23015 " "	
" " " " 354, 364, 372 " 23016 " "	
1 x 1 bed " " 227, 357 " "	
" " " " 356, 366 " "	
1 bed up in Exp. 373, 355, 365.	
1 Slide	
"	
"	
"	
Paper box See 23018.	
1 Slide	
Paper box. Univ. forest.	
3 Slide. Bugs inoculated with 3 sporot. glob.	3 slides destroyed 1939
" Exp. 227, not made from 23010, but from unknown source. See Exps 357 & 366.	
" Spider lost after slide was made	
" Compared with slide in coll of B.M.D., made at Harvard Lab.	
Dry bottle. Adult. See 23025.	
1 Slide	
"	
" 20122 is called Botrytis?	
2 " Basidia & sterigmata longer than recorded in Saccardo.	2 slides destroyed 1939
1 "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23030	[illegible] on [illegible]	Exp. 208	June [illegible] 5	Duggar
23031	Sporot. globuliferum on chinch bug egg	" 502	June 19 "	"
23032	" " young chinch bug	" "	" 17 "	"
23033	Bacillus from chinch bug	" 416	" 22 "	
23034	" " squash bug	" 417	" " "	"
23035	Mycelia and conidia of Sporot. globuliferum	" 367	Sep 4 "	"
23036	Bacillus from chinch bug	" 512	" 15 "	"
23037	" " Leaf squash bug suspension	Urbana, Ill.	" 1 "	"
23038	" " soil	Exp. 388	" 19 "	"
23039	" " culture of bacillus on agar	Urbana, Ill.	" 18 "	"
23040	Empusa on Heteroneura fusca	"	" 23 "	"
23041	" " " "	Urbana, Ill. 23040	" " "	"
23042	Sporot. globuliferum on Diptera	Exp. 711	" 22 "	Johnson
23043	" " " a moth	Urbana, Ill.	" 23 "	Duggar.
23044	Empusa on Heteroneura sternorata	" "	" 27 "	Johnson
23045	Sporotrichum roseum on moist filter paper	Exp. 502	" 28 "	Duggar.
23046	Fungus " "	" "	" " "	"
23047	Bacillus	" 548	" 11 "	"
23048	"	" 549	" " "	"
23049	"	" 550	" " "	"
23050	"	" 551	" "	"
23051	" from grasshopper	" 584	" 13 "	"
23052	" " "	" 585	" 11 "	"
23053	" " squash bug	Urbana, Ill.	" " "	"
23054	Fungus on grasshopper	Exp. 587	" 20 "	"
23055	" "	23054	" " "	
23056	Sporotrichum on "	Exp. 587	" 24 "	"
23057	" " "	23056	" " "	"
23058	Fungus " "	Exp. 502	" " "	"
23059	" " "	" "	" " "	"
23060	Sporotrichum "	" "	" " "	"
23061	" " "	23060.	" " "	"
23062	" " "	Exp. 502.	" " "	"
23063	" " "	23062.	" " "	"
23064	Fungus on Heteroneura sternorata	Edgewood, Ill.	Oct. 2 "	Johnson
23065	Cordyceps insectitoxus from Anasa tristis	Exp. 823	" 7 "	Duggar
23066	" " " " "	" 824	" " "	"
23067	Isaria sp. parasitica on muscardine	Urbana, Ill.	" 9 "	"
23068	" " " "	Urbana, Ill. 23067	" " "	"
23069	Botrytis or Sporotrichum on Phyllotreta sinuata	Urbana, Ill.	" " "	"
23070	" " " "	Urbana, Ill. 23069	" 10 "	"
23071	Bacillus on chinch-bugs	Exp. 711	Sep. 12 "	"

REMARKS.	SPECIES NUMBERS.
Slide .	
"	
"	Slides destroyed 1939
Agrees with 23034 (Bacillus from sick squash bugs of Exp. 469) Stained with glyc. an. violet; mtd. balsa.	
"	
Paper box	
Slide Apparently = squash bug bacillus	
" Different from bacillus of squash bug disease. See [Note of Exp. 588.	
" Bacillus " " " "	
" Differs from bacillus " " " " [torum &c. , B. insec-	
Paper box See 23041	
Slide	
Paper box	
" "	
"	
Slide	
"	Slides destroyed 1939
Seems different from true squash bug Bacillus	
" " " " " " " "	
" " " " " " " "	
" " " " " " " "	
Grasshopper used in Exp. 585	Slides destroyed 1939
" Squash bug " " " 586	
Paper box. Closely related to Cylindrophora. See 23055, 23058.	
Slides, (glycerine mounts) See 23126.	Slides destroyed 1939
Paper box See 23057, 23060, 23062.	
Slide. Glycerine mt.	
Paper box. Species same as 23054.	
Slides. From alim. tract & other parts, showing distrib. of kyphae &c.	Slides destroyed 1939
Paper box Apparently different from 23056. See 23061.	
Slide	
Paper box Species probably same as 23056. See 23063.	
Slide	Slides destroyed 1939
Paper box	
Slides From dead bugs. Saprophytic contaminations present.	
Slide " " " " "	
Paper box Host is 23067. See 23067.	
Slide See 23067, 23070.	
Paper box	
Slide	Slides destroyed 1939
" Peculiar, probably saprophytic	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23072	C[illegible] from [illegible] bug	Urbana, Ill.	Aug 23, 1895	Duggar
23073	Botrytis or Sporotrichum, agar culture	Exp. 842.	Sep 17 "	"
23074	C[illegible] from box elder bug.	" 851-854.	" " "	"
23075	Micrococcus, white gut	" 861	" 22 "	"
23076	Isaria pyrhotilli, Giard, cult. from Pachytylus migratorius	Paris, France	Aug 7. "	Mrazek & Lotarkiewicz
23077	" solitoria, Giard " " "	"	" " "	Giard
23078	" farinosa, Tavod " " "	" "	" " "	"
23079	" cochyliana Giard " " Cochylis ambiguella	"	" " "	"
23080	" arnoldi " " " a chrysalis	" "	" " "	"
23081	" aranearum " " "	"	" " "	"
23082	Sachnidium [illegible] " " Schistocerca peregrina	" "	" " "	"
23083	Isaria destructor Metschnikoff " " Phyllopertha horticola	" "	" " "	"
23084	" densa, Link on Melolontha vulgaris	" "	" " "	"
23085	" " " cf. "	Lorraine "	" — "	De Mondt
23086	Fungus (?) cult. from Pachytylus migratorius	" "	" "	"
23087	Isaria densa Link? " " cocons filipendula	" "	" "	"
23088	Fungus " " Botrytis vegetum	"	" "	"
23089	Melanospora parasitica on Isaria densa	Exp. 843	Oct. 28 "	Duggar
23090	Cylindrosporium-like fungus from artif. cult.	" 829	" " "	"
23091	Bacillus from squash bug	Urbana, Ill.	Nov. 1 "	"
23092	" " " "	" "	" 6 "	"
23093	Micrococcus " Pieris rapae	Exp. 861.	Oct. 19 "	"
23094	Melanospora parasitica on Sporotr. globulif.	" 842	Nov. 2 "	"
23095	Sporotr. glob. on Otiorhynchus ovatus	Urbana, Ill.	Oct. 28 "	"
23096	" " " "	Urbana, Ill. 23095	" " "	"
23097	" " Formica schaufussi	Urbana, Ill.	" " "	"
23098	" " " " "	Urbana, Ill. 23097.	" " "	"
23099	" " " Myrmica scabrinodis	Urbana, Ill.	" " "	"
23100	" " " " "	Urbana, Ill 23099	" " "	"
23101	" " Lithobius	Urbana, Ill.	" " "	"
23102	" " "	Urbana, Ill 23101	" " "	"
23103	Micrococcus?	Cultura 861c-I	Nov. 5 "	"
23104	"	" "	" " "	"
23105	"	Exp. 861/1	Dec 2 "	"
23106	Bacillus?	" 861/1a	" " "	"
23107	Bacillus, agar cult. from cæcal app. squash-bug	" 825d	" " "	"
23108	" — — " " " " "	Urbana, Ill.	" " "	"
23109	" from cult " diseased " "	Exp. 832/1	Sept —	"
23110	Squash bug dead with bacterial disease	Urbana, Ill.	"	"
23111	" " " " " "	Exp 588.	"	"
23112	" " " " " "	" 818	"	"
23113	" " " " " "	" 815	"	"

REMARKS.	SPECIES NUMBERS.
Slide. Normal digestive tract organism.	
" See 23070 & 23069.	
Slides a-d. Smaller than normal squash bug Bacillus.	8 slides destroyed 1939
" Cabbage-worm Micrococcus	8 slides destroyed 1939
Dry Bottle. See Hirad's letter, Aug. 25. A, No 1	
" " " " " " " B " 2	
" " " " " " " C " 3	
" " " " " " " D " 4	
" " " " " " " E " 5	
" " " " " " " 7 " 6	
" " " " " " " H " 7	
" " " " " " " K " 8	
Paper Box " " " "	
Dry bottle " Le Monte " "	
" " " " " " "	
" " " " " " "	
" " " " " " "	
Paper box	
" " & Slides	8 slides destroyed 1939
Slide. See notes of Exp. 825. Adults, from stock cage	8 slides destroyed 1939
" " " " " " Nymph " " "	
Slides From blood, mouth, & vent	8 slides destroyed 1939
Box. From agar culture.	
" See 2309.	
Slide. Glycerine mount	
Paper box See 23098	
Slide. Glyc. mt.	
Paper box See 23100	
Slide. Glyc. mt.	
Paper box See 23102.	
Slide. Glyc. mt.	
" Orig. cult. from diseased cabbage worm, white colony	8 slides destroyed 1939
" " " " " " " yellow "	8 slides destroyed 1939
" " " " " " " white "	8 slides destroyed 1939
" " " " " " " yellow "	8 slides destroyed 1939
" Bug from stock cage, hibernating condition.	
" " " " " " "	
"	
Bug in alc (fixed) 8 slides Bug from stock cage, probably dead 6 hrs or slightly more.	
" " " Assumed to be 3 hrs. before death	
" " " fixed just as life was extinct.	
" " " 8 slides Probably one hour after death	8 slides destroyed 1939

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23114	Squash bug about dead with bacterial disease	Exp. 823	Sept '95	Duggar
23115	" " last " " " "	" 820	" "	"
23116	Fly in [illegible], disease larvae	" 861	" "	"
23117	Micrococcus	" 906	Jan. 14, 1896	"
23118	" from a larva	Urbana, Ill	Mar. 4 "	"
23119	"	Exp. 390½	Nov. 15, 1895	"
23120	Leg of chinch bug, showing no. of adhering spores	Urbana, Ill.	Aug 1 "	"
23121	Hyphae of fungus in Anasa tristis recently dead	Exp. 344	" 2 "	"
23122	" " " " " " nearly "	" "	" " "	"
23123	" " " " " " nearly alive	" "	" 10 "	"
23124	Coremium on dead grasshopper several days in moist chamber	Urbana, Ill.	Oct. 24 "	"
23125	Entomophthora aphidis on chinch bug	Grayville "	July "	- - -
23126	Saprophytic fungus on dead chinch bugs in moist chamber	Urbana, Ill.	Oct. 24 "	Duggar.
23127	Sporotrichum on filter paper in insect culture	" "	" " "	"
23128	" " " " " grasshopper "	" "	Aug. 19 "	"
23129	Stigmatocystis n. sp. on meal beetle	Field exp. 157	" 2 "	"
23130	" on dead fly in lab.	Urbana, Ill	" 6 "	"
23131	" on meal beetle " "	" "	" 3 "	"
23132	Polyporus sp.	Exp. 213	" 6 "	"
23133	Isaria destructor	" 487	" 16 "	"
23134	" (Botrytis tenella)	" 484	" " "	"
23135	Sporotrichum globuliferum	Exps. 331, 337, 360, 365, 367	" "	"
23136	Cordyceps robertsii, Hook	New Zealand	- -	Maskell
23137	Fungus	Exp. 366.	Aug. 15 "	Duggar
23138	Sporotr. glob. on Bibio larvae	" 926	Mar. 30, 1896	"
23139	Bacillus from cutworm	" 923	Apr. 2 "	"
23140	Botrytis [illegible]? from mole excrement	Urbana, Ill.	" " "	"
23141	Sporotrichum globuliferum	Exp. 211a	Jul. 16, 1895	"
23142	" " on Anasa tristis	" 344	Aug 10 "	"
23143	" " on Pieris rapae, pupae	Exps. 340 & 341	" - "	"
23144	Cottony maple scale on linden	Pullman, Ill.	July 14. '99.	E. G. Green
23145	San José scale on peach	Chicago, "	" 15, "	" " "
23146	" " " " linden	" "	" 17 "	" " "
23147	Leucarctia acraea, pupa, cocoon & last-larval skin.	Urbana, "	" 17 "	Hart
23148	White ants	St. Johns, "	" 18 "	A. D. Halliday
23149	Mytilaspis pomorum on apple	Kellington, "	May 6 "	E. E. Allen
23150	Myrmeleon, imago	Green Valley "	July 14 "	Hart
23151	Sphinx drupiferarum on ornamental plum	Urbana, "	" 16 "	Colonel Forbes
23152	Aspidiotus perniciosus on peach	Chicago. "	" 19 "	E. G. Green
23153	" " " plum	" "	" " "	" " "
23154	Mite eggs? on cherry	" "	" " "	" " "
23155	" " " apple	" "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
In alc. (fixed) 2 slides. Assumed to be about 1 hr before death, quite sick	Slides destroyed 1939
" " " Bug from exp. after last pat ended, 2 mos. reinoculated.	Slides destroyed 1939
" " 2 slides	
Slides. Originally from diseased cabbage worm.	
"	
" 590 from cabbage larva	
" Bug from contagion box.	Slides destroyed 1939
" Bug inocl'd with Sporotr. glob.	Slides destroyed 1939
" " " " "	Slides destroyed 1939
" " " " "	Slides destroyed 1939
Slide. A saprophyte. Insect orig. from field.	
" Other duplicates.	
" Very much like 23055.	Slides destroyed 1939
"	
"	
" Batter covered with fungus when brt in Aug 1.	
"	
" Batter used for Spor. glob. exp.	
"	Slides destroyed 1939
"	
Slides. Poorly fruited	
Paper Box. From F. M. Webster, May 5, '95; See letter.	
Slide Simple form seems a Verticilium. Orig. was on Isaria	Slides destroyed 1939
Paper Box	
Slides	
Slide. Smaller spores + narrower hyphae than P. f. (Cub.?)	
Tube. One of the stock tubes used in most exp. work of the year.	
Dry Bottle	
"	
" Envelope	
" " From stock of Porter & Hill, 5554 Wabash Ave., Chicago, Ill.	
" " " " " " " " " " " "	
In alc. Vial.	
" " "	
" Envelope. Dry. " "	
1 (pinned)	
1 in alcohol. Bottle.	9754, 10092,
Dry. 2 Envelopes. From premises of Mr. Jameson, Butler St., Chicago.	
" 2 " " " " " " " " "	
" 1 envelope. " " " " " " " " "	9649
" " " " " " John R. Thompson, 6120 Mich. Ave.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
23156	Aspidiotus forbesi, also Mite eggs on cherry.	Chicago,	Ill.	July 10, '99.	E. G. Green
23157	" ulmi on elm	"	"	" " "	" " "
23158	" perniciosus, young, on poplar	"	"	" " "	" " "
23159	Aspidiotus perniciosus, yg, & Mytilaspis on poplar	"	"	" " "	" " "
23160	" " " " " " Carolina poplar	"	"	" " "	" " "
23161	Scale? " poplar	"	"	" " "	" " "
23162	Aspidiotus ancylus on Carolina "	"	"	" " "	" " "
23163	" " " plum	"	"	" 20 "	" " "
23164	" perniciosus on peach	"	"	" " "	" " "
23165	" forbesi! " apple	Olney,	"	" 21 "	Woodworth
23166	" ancylus " elm	Glen View,	"	" 22 "	E. G. Green
23167	" " " ash	"	"	" " "	" " "
23168	" perniciosus " mountain ash	"	"	" " "	" " "
23169	Chionaspis americana on elm	"	"	" " "	" " "
23170	Diocid			July "	McElfresh
23171	Beetles from dead branches of Elm	Peoria,	"	" "	" "
23172	Magdalis inconspicua from dead branches of Elm	"	"	" "	" "
23173	Buprestids " " " "	"	"	" "	" "
23174	Red humped apple worm, larvae, on cherry	Urbana,	"	" 20 "	Colonel Forbes
23175	" " " " " larvae "	"	"	" 22 "	" "
23176	Grapta interrogationis, larvae, on elm	Champaign,	"	" " "	A. M. Beach
23177	Insects from broom corn,	Arcola,	"	" " "	McElfresh
23178	Conopid fly on cone flower	"	"	" " "	" "
23179	Insects working on broom corn, larvae	"	"	" " "	" "
23180	Bagworm, larvae, and case	Vera,	"	" 24 "	R. A. Le Doux
23181	Spider with egg sac and young on bananas, at grocery store.	Champaign,	"	" " "	Mr. Mawspeaker
23182	Broom corn showing injury by Heliothis armiger	Arcola,	"	" 22 "	" McElfresh
23183	Grasshoppers on broom corn, nymph & adult	"	"	" " "	" "
23184	Long horned wood borer, adult	Trimble,	"	" 24 "	A. L. Fulton
23185	Ceresa bubalus and work on beans of stem at base.	Douglass,	Mo.	" " "	J. F. Whetsel
23186	Aspidiotus forbesi on currant	Lincoln,	Ills	" 17 "	R. W. Brancher
23187	" " " plum	"		" " "	" "
23188	[illegible]	Bloomington,	"	" 19 "	" "
23189	Scurfy scale on pear from a block of pear 4 yrs. old	"	"	" 20 "	" "
23190	Aspidiotus on ash	Islenview.	"	" 21 "	E. G. Green
23191	" " "	"	"	" " "	" "
23192	" " "	"	"	" " "	" "
23193	" " "	"	"	" " "	" "
23194	" " "	"	"	" " "	" "
23195	" " "	"	"	" " "	" "
23196	" " "	"	"	" " "	" "
23197	" " "	"	"	" " "	" "

REMARKS.	SPECIES NUMBERS.
Dry. Envelope. From premises of Mr. Thompson, 6120 Mich. Ave.	Not scanned
" " " " corner Wabash Ave. & Garfield Boulevard.	
" " " " premises of Mr. Johnson, 5464 East End Ave.	
" " " " " " Wilkinson 4413 Berkeley St.	
" " " " " " Wm. A. Goodwin, 5026 Greenwood Ave.	
" " " " " Mrs. Dore, 2730 Prairie Ave.	
" " From tree in front of 3949 Ellis Ave.	Not scanned
" " " premises of E. E. Garrity, 1354 72d St.	
" " " " " " " " " " " "	
" " " " " " John Brauer, 936 W. Main St.	Not scanned
" " " Glen View Nursery.	
" " " " " "	
" " " " " "	
" " " Swain, Nelson & Swain, Glen View Nursery.	Not scanned
In alc. for. glyc. Vial	
4 pinned. Beetles found dead in cage. Material collected July 1898.	
4 " " " " " " " " " "	
5 " " " " " " " " " "	
In alcohol. Vial. A portion of Cluster on twig See 23175.	
" " Bottle. Remainder of cluster on twig (see 23178) after mailing.	
" " 2 vials.	
1 bottle; 4 bugs + work f... Plant-lice in alc. (vial)	
1 pinned	
In alc. Bottle. Rest in Bottle. 12	
" " Vial. Case pinned.	
" 3/4 " + 1/4 formalin. Bottle.	
" envelope.	
Pinned.	
"	
4 adults, 16 nymphs, 5 exuviae pinned. Work in envelope.	
Dry. Envelope. From nursery of L. E. Vineyard	Not scanned
" " " " " " " "	
" Bundle " Phoenix nursery.	
" " " " " " In west bed of 160 acre piece. Two trees badly infested. Infested surface has a peculiar fuzzy appearance.	Not scanned
" Envelope. From nursery of Swain Nelson & Sons. Block A, row 7, tree 51.	
" " " Swain, Nelson & Sons; Glenview Nursery. Block A, 5 row E. of Birch, 11th tree from evergreens.	
" " " " " " " " " Block A, 6 row 18th tree	
" " " " " " " " " Block A; 1st tree at end of row 2 of birch E. of N. end of long row 1.	
" " " " " " " " " Block A, row 8, tree 17.	
" " " " " " " " " Block A, row 6, tree 2nd.	
" " " " " " " " " Block A, row 4, tree 26.	
" " " " " " " " " Block A, row 5, tree 25 Bot this spring from Bryants nursery, Princeton, Ill.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23198	Aspidiotus ancylus on [illegible]	Glenview, Ill.	July 21, 1899	E. G. Green
23199	Scale " "	" "	" " "	" " "
23200	" "	" "	" " "	" " "
23201	Aspidiotus forbesi " apple, Smith's cider,	Chicago, "	" " "	H. O. Woodworth
23202	" ancylus "	Glen View, Ill.	" " "	" " "
23203	" ficus " Latania borbonica	Chicago "	" 25 "	E. G. Green
23204	" " " rubber tree	" "	" " "	" " "
23205	" " Lecanium on Kentia	" "	" " "	" " "
23206	[illegible] sp.? Aspidiotus ficus on Kentia	" "	" " "	" " "
23207	Aspidiotus ficus on Phoenix canariensis	"	" "	" " "
23208	" [illegible] " " "	" "	" " "	" " "
23209	" rapax " " sp.	" "	" " "	" " "
23210	" " " [illegible]	" "	" " "	" " "
23211	[illegible] on Kentia Balmoriana	" "	" " "	" " "
23212	Diaspis bromeliae on Sago palm	" "	" " "	" " "
23213	" " Lepidosaphis sp. on Latania borbonica	" "	" " "	" " "
23214	Chionaspis sp. " " "	" "	" " "	" " "
23215	[illegible] on [illegible]	" "	" " "	" " "
23216	Scale " elm	Glenview, "	" " "	" " "
23217	Missing	Lakewood, "	" " "	Dr. F. M. Wilmer
23218	Insects on sugar beets	Urbana "	" 26 "	C. A. Hart
23219	Work of webbing larva on sugar beets.	" "	" " "	" " "
23220	Aspidiotus forbesi on apple	Avesdale "	" " "	F. M. McElfresh
23221	" " " plum (Chickasaw?)	" "	" " "	" " "
23222	" " " currant	" "	" " "	" " "
23223	" " " cherry	" "	" " "	" " "
23224	" " " "	" "	" " "	" " "
23225	" forbesi " mountain ash	Normal, "	" " "	R. W. Braucher
23226	" ancylus! " currant	" "	" 27 "	" " "
23227	" forbesi " cherry	Bement, "	" " "	F. M. McElfresh
23228	" " " pear	" "	" " "	" " "
23229	" ancylus " currant	" "	" " "	" " "
23230	Chionaspis furfurus " "	" "	" " "	" " "
23231	Succulatrix bomifoliella " apple	" "	" " "	" " "
23232	Aspidiotus ancylus " pear	" "	" " "	" " "
23233	Aspidiotus forbesi " "	Fairfield, "	" " "	H. O. Woodworth
23234	[illegible] " "	Normal, "	" " "	R. W. Braucher
23235	[illegible] on Kilmarnock weeping willow	" "	" " "	" " "
23236	Chionaspis americana on elm	Chicago, "	" " "	E. G. Green
23237	Aspidiotus forbesi " white ash	" "	" " "	" " "
23238	" " " " "	" "	" " "	" " "
23239	" " " " "	" "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Dry. Envelope. From Swain, Nelson & Sons, Glenview Nurseries,	Block B, 1st row E. of pasture, 26 tree from N. end.
" " " " " " " " "	Block B. 1st row E. of pasture. 3d tree from N. end.
" " " " " " " " "	Block B, 2d row E. of pasture, 18th tree.
" " " John T. Bonrill nursery.	Ninth tree from W. end.
" " " D. E. Bills "	
" " " Geo. Wittbold's greenhouse.	House 1, Sec. 1.
" " " " " "	" 2, " 3.
" " " " " "	" 3 " 1.
" " " " " "	
" " " " " "	" 1 " 2
" " " " " "	Rubber " 4 " 3
" " " " " "	Tree from California.
" " " " " "	From Park Nursery Co, Pasadena, Cal.
" " " " " "	House 5. Sec 1.
" " " " " "	" 4 " 1
" " " " " "	" 1 " 1
" " " " " "	" 1 " 1
" " " " " "	" 4 " 3.
In alcohol. Vial.	Swain Nelson & Sons, Glenview Nursery. Block B, row 35, tree 1.
1 pinned.	Supposed to have bitten a little girl and caused her lip to swell.
In alcohol. Vial.	See notes.
Dry. Envelope.	The larva were placed in Exp. 1244 Pasture on Univ. farm.
" "	From stock trees owned by Wm. A. Kearney.
" " " " " "	
" " " " " "	
" " " nursery " "	
" " " " " "	
" " " Augustine & Co.'s nursery.	
" " " W. A. Watson & Co.'s "	
" " " Hammond "	
" " " " Nursery Co.	Old stock trees.
2 envelopes. " "	nursery. Very large scales.
2 envelopes. " "	
envelope " "	
" " " "	
" " " C. M. Perrine's "	N. part of town. 3yr old stock.
" " " Augustine & Co.'s "	Bot. Dept
" " " W. A. Watson & Co.'s "	2 smaller broken off entire; 2 larger cut from mass ½ – 2½ in. long; diam. of tree about ⅓ as much.
" " " tree owned by Eug. P. Lehambers.	Trees in yd. generally infested
" " " tree	Tree of house. Been there about 12 yrs.
" " " tree	Tree marked #(1) at co.
" " " " " " " "	2
" " " " " " " "	3.

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.		PLACE.	DATE.	COLLECTOR.
23240	Aspidiotus forbesi	on white ash	Lehicago, Ills.	July 27, 1899.	E. G. Green
23241	" "	" "	" "	" " "	" " "
23242	" "	" ash	" "	" " "	" " "
23243	" aneylus	" "	" "	" " "	" " "
23244	" "	" apple	" "	" " "	" " "
23245	[illegible]		Forbes, "	" " "	E. W. Hicks
23246	Scale	on Kentia	Western Springs "	" 28 "	E. G. Green
23247	Aspidiotus sp.	" "	" " "	" " "	" " "
23248	Scales	" Kentia	" " "	" " "	" " "
23249	Aspidiotus ficus	" Kentia	" " "	" " "	" " "
23250	Mealy bug & scale	" Kentia	" " "	" " "	" " "
23251	Scale	" Rubber	" " "	" " "	" " "
23252	Aspidiotus nerii	" Kentia	" " "	" " "	" " "
23253	Apple leaf skeletonizer, work of	" apple	Jeffersonville "	" " "	H. D. Woodworth
23254	Fungus	" currant	Normal, "	" " "	R. W. Brancher
23255	"	on leaves of plum, 1yr. old stock	" "	" " "	" " "
23256	Insect eggs on apple		Decatur "	" " "	F. M. McElfresh
23257	Work of apple leaf skeletonizer & leaf miner on apple		" "	" " "	" " "
23258	Putnam scale on currant		" "	" " "	" " "
23259	Ornix geminatella, larvae & pupa, in apple leaves		" "	" " "	" " "
23260	Termites eating bark of living trees		Danville "	" " "	Wm. M. Smith
23261	Insects in corn fields, injuring corn & specimens of injury		Shawneetown, "	" 29 "	E. B. Forbes
23262	Putnam scale on currant		Blue Mound "	" " "	F. M. McElfresh
23263	Forbes scale	" apple	" " "	" " "	" " "
23264	Leaf fungus	" "	" " "	" " "	" " "
23265	" scab	" quince	" " "	" " "	" " "
23266	Forbes scale	" cherry	Maroa, "	" " "	" " "
23267	" "	" currant	" "	" " "	" " "
23268	" "	" plum	" "	" " "	" " "
23269	" " & A. aneylus	ash	Lehicago, "	" " "	E. G. Green
23270	Scale	" elm	" "	" " "	" " "
23271	One scale	" box elder	" "	" " "	" " "
23272	Scales	" ash	" "	" " "	" " "
23273	"	" "	" "	" " "	" " "
23274	"	" dead ash	" "	" " "	" " "
23275	"	" white "	" "	" " "	" " "
23276	"	" " "	" "	" " "	" " "
23277	Scales	" Carolina poplar	" "	" " "	" " "
23278	Scale	" linden	" "	" " "	" " "
23279	Scurfy scale	" apple	" "	" 31 "	" " "
23280	Cherry scale	" cherry	" "	" " "	" " "
23281	Scale	" Carolina poplar	Fair Oaks, "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Dry. Envelope. From tree owned by P. LeKamberis. Tree 4, nearest corner of fence and barn.	
" " " " " " " " " 5.	
" " " " " " " " " 6, east street.	
" " " " " " W. E. Boulton. In front lawn.	
" " " " " " " " " yard.	
1 pinned.	
Dry. Envelope. From grounds of [illegible]. Tree in range house 17.	
" " " " " " " " " " 1.	
" " " " " " " " " " " "	
" " " " " " " " " " " "	
" " " " " " " " " " 2	
" " " " " " " " " " " "	
" " " " " " " " " " 17. From Belgium.	
" " " premises " John Windland, 3½ m. W. of Jeffersonville.	
" " " nursery " W. A. Watson & Co.	
" " " " " Custer Bros.	
" " " " " Decatur Nursery Co.	
" " " " " " " " "	
" " " " " " " " "	
In alcohol. Vial " " " " " "	
" " Includes fruit & work from same lot as Exp 1246.	
" " 3 vials. See notes. Specimens of injury in 2 glass jars.	
Dry. Envelope. From nursery of Martin Millar & Sons. Not c[illegible]	
" " " " " " " " " " "	
" " " " " " " " " " "	
" " " " J. V. Bean	
" " " " " " " " " "	
" " " " " " " " " "	
" " " nursery of Stottery Bros. 4th row, 4th tree.	
" " " " " " " " " All in 2nd row	
" " " " " " " " " 5th row, 11th tree	
" " " " John C. Ure {1st row E of shrubs, 2nd tree from N. end.	
" " " " " " " " {Lot 23, 9th tree from S. end, 3rd row W. from plums.	
" " " " " " " " {Lot 10, south end of row E of cherries.	
" " " " " " " " {2d. row, 30th tree from S. end lot 30.	
" " " " " " " " {Lot 23, 2nd row W. of cherry 23d. tree from S. end.	
" " " " " " " " {Lot 24, row 2 (from lot 25) 4th tree from S. end.	
" " " " " " " " {Lot 24, 9th tree from S. end, 5th row from lot 25	
" " " " " W. A. & W. E. Diehl	
" " " " " " " " "	
" " " " " Edward Taylor.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23282	Hyperaspis signata	——— Ills.	Aug. 1, 1899	
23283	Scolytus rugulosus, imagos, from dead plum	Kirksville, "	" " "	F. M. McElfresh
23284	Blister mite on pear	" "	" " "	" " "
23285	Forbes scale on cherry	" "	" " "	" " "
23286	Aspidiotus " willow	Rose Hill "	" " "	E. O. Green
23287	Scale " ash	" " "	" " "	" " "
23288	Scale on bronze ash	" " "	" " "	" " "
23289	" 1 " Mountain "	" " "	" " "	" " "
23290	" 2 " " "	" " "	" " "	" " "
23291	Scale " elm	" " "	" " "	" " "
23292	Scale " willow	" " "	" " "	" " "
23293	Aspidiotus rapax & N. sp.? on palm	Urbana, "	" " "	C. A. Hart
23294	Scab fungus on apple	Oakley, Ill	July 31 "	F. M. McElfresh
23295	Leaf spot " peach	Herald, "	" " "	H. O. Woodworth
23296	Tingids on quince leaves, & specimens of injury	Norris City "	" " "	" " "
23297	Scales on cherry	" " "	" " "	" " "
23298	The nine-spotted lady-bird, larvae, pupae, ovuvia, adults		Aug 1 "	
23299	Eccoptis? malana, larvae, & specimens of injury	McLeansboro Ill.	" 2 "	" " "
23300	Elaphidion villosum, " ?" " " "	Naperville, "	" " "	
23301	San José scale on peach tree set-out 2½ yrs ago	Quincy "	" " "	R. W. Braucher
23302	Scale on currant	" "	" " "	" " "
23303	Root " apple	" "	" " "	" " "
23304	Scale " ash	Evanston, "	" 3 "	E. O. Green
23305	" " linden	" "	" " "	" " "
23306	" " "	" "	" " "	" " "
23307	" " "	" "	" " "	" " "
23308	Blight " pear	Herborn, "	" " "	F. M. McElfresh
23309	Forbes scale on apple	" "	" " "	" " "
23310	" " " cherry	" "	" " "	" " "
23311	" " " apple? ♂ scales	" "	" " "	" " "
23312	Schizoneura lanigera on apple	Lima "	" " "	J. R. Killam & Son
23313	Œstrus ovis,	Oneida, Knox Co., "	" " "	M. L. Hammond
23314	Mole cricket- adult-	Clinton, "	" 4 "	Perry Hughes
23315	Isabella Tiger-moth, ♂ & ♀, pairing	Urbana, "	" " "	A. M. Beach
23316	Forbes scale on	Olney, "	" 3 "	Prof. Blair
23317	Scale " pear	Herborn, "	" " "	F. M. McElfresh
23318	Pseudococcus aceris on Sugar maple	Kankakee, "	" 2 "	H. J. Dunlap
23319	Aspidiotus ficus on Krentia	Chicago, "	July 25, "	E. O. Green
23320	Scale on ivy	Dana, "	Aug. 5, "	McElfresh
23321	" " Hibiscus	" "	" " "	"
23322	" " Lemon	" "	" " "	"
23323	" " Sago palm	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
In alcohol. Vial	
In alcohol. Vial. From nursery of J. R. Carter	
Dry. Envelope. From nursery of J. R. Carter.	
" " " " " " "	
" Box. From nursery of P. S. Peterson	
" " " " " " " " On Grant field.	
" " " " " " " "	
" " " " " " " " In row next Catalpas on Peterson Ave.	
" " " " " " " " " " "	
" " " " " " " "	
" " " " " " " " On Joseph field.	
" " " Mrs H. Bovis.	
" " " Mr. Baker's orchard. Bot. Dept	
" " " Chas Bennett. 3/4 mi. N. E. of town.	
" " " Wm. Zimmerman. Trees badly affected.	
" " " " " " among nursery stock	
In alcohol. Vial.	
" " " " 2yr. old stock (apple) on M. A. Hooker's place, 2 m. E of a little E. of town.	
Dry. In box.	
" " " " tree E. of house of Gustav Klarner.	
" " envelope " bushes. " " " " "	
" " " " 2 trees W. " " " " " Bot. Dept.	
" " " " J. J. Smith. Tree nearest ▽ in front of corn bin	
" " " " " " Block back of barn.	
" " " " " " in front of dog kennels	
" " " " " " " " " "	
" " " " Nursery of T. H. Bredow.	
" " " " " " " " Not named	
" " " " " " " "	
" " " " " " " "	
" " "	
In alc. Vial. Taken from brain of lamb	
Pinned.	
"	
Dry. Envelope. Very bad attack.	
"	
"	
" " From greenhouse of Geo. Wittbold. House 4, Sec 2.	
" " " " " " Mr. Schafer.	
" " " " " " "	
" " " " " " "	
" " " " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23324	Scale on Dandana	Pana, Ills.	Aug. 5, 1899	McElfresh
23325	" "	" "	" " "	"
23326	" " cherry	" "	" " "	"
23327	" " quince	" "	" " "	"
23328	Tabanus atratus, adult	Urbana, "	" 4 "	Hart
23329	Cicada "	" "	" " "	"
23330	Forbes scale on plum	Pana "	" 5 "	McElfresh
23331	Mole cricket	Bement "	" " "	Geo. M. Thompson
23332	Blanched leaves " peach	Eldorado, "	" 3 "	H. O. Wordsworth
23333	Fungus on soft maple leaves	Coatsburg "	" 4 "	R.W. Brancher
23334	Rust " apple	" "	" " "	" " "
23335	Chrysobothris femorata, larvae & pupa, in maple	Vienna, "	" 7	A.J. Kuykendall
23336	Bagworms on cedar & sugar maple, larvae & case	" "	" " "	J.L. Taber
23337	Acholla multispinosa. nymph.	" "	" " "	" " "
23338	Datana sp., larvae, on apple	Pana "	" " "	F. M. McElfresh
23339	Acronycta " "	" "	" " "	" " "
23340	Lecanium " plum	" "	" " "	" " "
23341	Lecanium " "	" "	" " "	" " "
23342	Aspidiotus forbesi " "	" "	" " "	" " "
23343	Aspidiotus ancylus " currant	" "	" " "	" " "
23344	" forbesi " apple	" "	" " "	" " "
23345	Chionaspis furfurus " "	" "	" " "	" " "
23346	Aspidiotus forbesi " cherry	Chicago, "	" " "	E. L. Green
23347	" " + A. ancylus " white ash	" "	" " "	" " "
23348	" ancylus " ash	" "	" " "	" " "
23349	" " " "	" "	" " "	" " "
23350	" forbesi " "	" "	" " "	" " "
23351	" " " "	Dunning, "	" " "	" " "
23352	" " " apple	" "	" " "	" " "
23353	Mytilaspis pomorum " "	" "	" " "	" " "
23354	Lecanium sp. " box elder	" "	" " "	" " "
23355	Pseudococcus aceris on hard maple	Kankakee, "	" " "	H. J. Dunlap
23356	Metapodius femoratus, nymph	Urbana, "	" 9 "	C.A. Hart
23357	Garden spider	" "	" " "	"
23358	Canarsia hammondi, larva, on apple	Pana, "	" 7 "	McElfresh
23359	Phytoptus pyri " pear	St. Elmo, "	" 9 "	"
23360	Miscellaneous larvae from apple	" "	" " "	" "
23361	Aspidiotus on "	" " "	" " "	" "
23362	" " "	" " "	" " "	"
23363	Misc. larvae and insect eggs from nursery and orchard	"	" " "	"
23364	Dipterous larvae	1254 B. Ld. Urbana, Ill.	June 27, "	C. A. Hart
23365	Diptera, imago & pupa cases.	" " "	July 12 "	" "

REMARKS.	SPECIES NUMBERS.
Dry. Envelope. From greenhouse of Mr. Schaefer.	
" " " " " "	
" " " tree in yard " " " " Not saved	
" " " " " " " "	
Pinned. Taken on laboratory window.	10040,
" " " walk in front of Nat. Hist. Building	9649
Dry. Envelope. From greenhouse of Mr. Schaefer. Not saved	
Pinned.	
Dry. Envelope. " nursery of M.R. Carnahan ½ m. N. of town. Bot Dept	
" " " " Louis Freese. {For the only place Mr. B. knows Numbers seing it. Found at same place last year}	
" " " " " {Common on 3-4 yr. old stock & on bearing trees}	
In alc. Vial. See letter.	
" " " Exp. 1245	
" " "	
" " " From nursery of James Wilson	
" " " " " " " " " "	
Dry. Envelope. " " " " " "	
" " " " " "	
" " " dooryard " " " " Not saved	
" " " " " " " "	
" " " orchard " " " "	
" " " " " " " "	
" " " nursery W. Dzwierwitz. 11th row, 4th tree	
" " " " " " {Bl. A, 12th row from Nursery, 5th tree from W. end.}	
" " " " " " " Row 13, Block A	
" " " " " " " Block A, Row 13 Trees 74 + 75	
" " " " " " " Row 11 + 13 S.W. Block, 1 tree	
" " " " " " H. S. Running & Son	
" " " " " " {5th row from corner next R.R. & 11th tree from N. end.}	
" " " " " " {across street from & to right of house.}	
" " " " " " {S.W. strip.}	
" " " " " " " "	
" " See letter	
In alc. Vial.	
" " Bottle	
" " "	
Dry. Envelope. From D. Arnold	
In alc. Vial. " " " Found only on one tree.	
Dry. Envelope " D. W. " Not saved	
" " " G. W. E. Fletcher's orchard. "	
In alc. Vial. Eggs dry in envelope; killed by heat. From G. W. E. Fletcher's orchard & nursery	
" " "	
Pinned. Broken portions in vial.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23366	Diptera, larvæ & pupæ	1255 B.C. Urbana, Ill.	June 27, 1899	C. A. Hart
23367	" , imagos & pupa cases	" " "	Aug 1 " "	" " "
23368	" , larvæ	1256 " "	June 27 "	" " "
23369	" , imagos & pupa cases	" Urbana, Ill.	Aug. 1. "	" " "
23370	" , larvæ	1257 Urbana, Ill.	June 27. "	" " "
23371	" , pupæ?	" Urbana, Ill.	Aug 1 "	" " "
23372	" , larva in hog excrement	——— Ills.	June 27 "	J. N. Mitchell
23373	Osmoderma sp. under maple tree	Urbana, "	July 3, "	C. A. Hart
23374	~~Fungus~~ Scale on cherry leaves	Vienna "	Aug. 9, "	H. O. Woodworth
23375	" " blackberry "	" "	" " "	" " "
23376	" " peach "	" "	" " "	" " "
23377	Fungus " raspberry "	New Burnside, "	" 8 "	" " "
23378	" " cane	" " "	" " "	" " "
23379	Apple scab? " apple	Hookdale, "	" 10 "	F. M. McElfresh
23380	Aspidiotus " "	" "	" " "	" " "
23381	" " pear	" "	" " "	" " "
23382	Phytoptus pyri " "	" "	" " "	" " "
23383	Fungi " "	" "	" " "	" " "
23384	Fungus " quince	" "	" " "	" " "
23385	Bagworm on apple, juniper & cedar	" "	" " "	" " "
23386	Lepidopterous larva on peach leaves	Vienna "	" 9 "	H. O. Woodworth
23387	Acholla multispinosa, adults, on fruit trees	Highland Park "	" 10 "	H. F. Thurston
23388	Bagworm on apple, cedar and juniper,	Hookdale, "	" " "	F. M. McElfresh
23389	Fall web-worm, young larvæ, in web, on box elder.	Urbana, "	" 11 "	A. M. Beach
23390	Acholla multispinosa, adults	" "	" " "	" " "
23391	Putnam scale on mountain ash	Waukegan "	" - "	E. C. Green
23392	Red spider? on Russian willow (S. viminalis)	" "	" " "	" " "
23393	Leaf gall " black birch	" "	" " "	" " "
23394	Scale " laurel leaf willow	Lake Forest "	" " "	" " "
23395	Aspidiotus & a few young Chionaspis furfurus on apple	Highland "	" " "	F. M. McElfresh
23396	" on apple	" "	" " "	" " "
23397	" " currant	" "	" " "	" " "
23398	Buffalo tree hopper injury on Peach	Quincy "	Dec - 1900	E. C. Green
23399	Jassid, nymph, on apple?	Highland "	Aug 11. 1899	F. M. McElfresh
23400	Lepidopterous larva " "	" "	" " "	" " "
23401	Leaf miner, adult, from apple leaf	" "	" " "	" " "
23402	Aspidiotus on apple	Collinsville, "	" 12 "	" " "
23403	" " currant	" "	" " "	" " "
23404	Forbes scale on cherry	" "	" " "	" " "
23405	Splendid shield-bearer on apple.	Sparta, "	" " "	Wm. S. Chambers
23406	Tingitids on apple	" "	" " "	" " "
23407	Scale? on elm	Morton Grove, "	" 14 "	E. C. Green

REMARKS.	SPECIES NUMBERS.
In alc. Vials.	
Pinned "	
In alc.	
Pinned	
In alc. Vial.	
In triangles.	
In alc. Vial. See Expts 1254—57.	
Pinned	
Dry. Envelope. From Galeener & Thacker's nursery ¼ mi N. of Vienna [Fungus] Bot. Dept	"
" " " " " " "	"
" " " J. C. B. Heaton	
" " " " " " " "	
" " " G.W. Sylvester " "	
" " " nursery stock of G.W. Sylvester	
" " " " " " " "	
" " " " " " " "	
" " " " " " " "	
" " " " " " " " Bot Dept	
" " " " " " " " Bot Dept	
" " On all prunus trees " " "	
" " From G.W. Sylvester	
In alc. Vial. " nursery of Galeener & Thacker.	
" " "	
" " 2 vials See Exp. 1245d From nursery stock of G.W. Sylvester. Larvae & pupae	
Dry. Killed with CS_2 See 23390.	
" 2 pinned. Preying upon 23389.	
" Envelope. From nursery of R. Douglas' Sons. {One ash east of old shed (Cut-out) Leaves badly curled.	
" " " " " " " " "	
" " " " " " " " "	
" " " " " Phos. Appleton. {One or two trees generally infested.	
" " " orchard " E. L. Hollard. Not saved	
" " " nursery " " " "	
" " " " " " "	
Dry branch Drawn for chart by Miss Hart.	
In alc. Vial " " " " "	
" " " " " " " "	
Dry. Pinned. " " " " " See Exp. 1253 Issued in transit.	
" In bundle. " Mrs. John Kropf. Not saved	
" Envelope " " " " " "	
" " " " " " " " "	
" 10 adults, on triangles. Cases, cocoons & specimens of work in envelope.	
" 3 " " "	
" Envelope. From nursery of F. O. Schroder. {4th large elm from E. side on N. end.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23408	Aphis pennsylvanica, in taxidermist's room	Urbana, Ill.	Aug. 10, '99	Mr. Merritt
23409	Misc. insects, on walk	" "	" 12. "	A.M. Beach
23410	Mytilaspis pomorum on apple	Carterville, "	" 14 "	H. O. Woodworth
23411	Aspidiotus perniciosus " "	" "	" " "	" " "
23412	Fungus on soft maple leaf	Antioch, "	" 15, "	E. G. Green
23413	Aspidiotus ostreaeformis? on apple	Palatine, "	" 16, "	E. G. Green
23414	Fungus on soft maple	" "	" " "	" " "
23415	Disease " Virginia Creeper	Arlington Heights, Ill.	" " "	" " "
23416	Chionaspis furfurus on currant	Trenton, "	" " "	F. M. McElfresh
23417	Aspidiotus forbesi " apple	Summerfield, "	" 17 "	" " "
23418	" uvae " grape	" "	" " "	" " "
23419	Apple scab " apple	" "	" " "	" " "
23420	Aspidiotus uvae on Concord grape	" "	" " "	" " "
23421	" forbesi " apple	" "	" " "	" " "
23422	" " ♀ Chionaspis furfurus on apple	" "	" " "	" " "
23423	" " on cherry	Trenton, "	" 16. "	" " "
23424	Mineola indiginella " apple twigs	Benton "	" " "	H. O. Woodworth
23425	Fungus on peach leaves	Attila "	" 15 "	" " "
23426	Mildew " " "	" "	" " "	" " "
23427	Aspidiotus forbesi on linden	Elgin, "	" 17 "	E. G. Green
23428	Asellus stygius from old well, open, with rock walls	Lewiston, "	" 10 "	Martin E. Smith
23429	Leaf blight on pear	Highland "	" 11 "	F. M. McElfresh
23430	" spot " "	" "	" " "	" " "
23431	" " " quince	" "	" " "	" " "
23432	Mildew " cherry	" "	" " "	" " "
23433	Scab " apple	" "	" " "	" " "
23434	Parasa chloris, larvae, on apple	Carterville, "	" 14 "	H. O. Woodworth
23435	Misc. larvae (lepid.) " "	Johnson City, "	" " "	" " "
23436	Lepidopterous larvae " peach	Attila, "	" 15 "	" " "
23437	Misc. larvae on apple also cocoon formed in transit	" "	" " "	" " "
23438	" " " "	Benton, "	" " "	" " "
23439	Velvet ants, adults.	Holliday, "	" 15. "	A. J. F. Larimore
23440	Acholla multispinosa, adults.	Lockport, "	" " "	Geo. B. Smith
23441	Cocoon on willow	Johnson City, "	" 14 "	H. O. Woodworth
23442	Leaf miner, larvae, & other Lepid. larva.	Summerfield, "	" 17. "	F. M. McElfresh
23443	Tipulid? larvae, 4 specimens, under sill of house.	Urbana, "	" 18 "	C. A. Hart
23444	Cherry scale on apple tree heeled in on the place.	Smithfield "	" 14 "	R. H. Brancher
23445	Scurfy " from " - in block of evergreen stock	Chillicothe, "	" 15 "	" " "
23446	Aspidiotus sp., probably forbesi, on plum	Havana, "	" 18 "	" " "
23447	" " on osage orange hedge	" "	" " "	" " "
23448	Vespa rufa larva on apple	Divide "	" " "	H. O. Woodworth
23449	Fall army worm on sweet corn	Warsaw, "	" 19 "	A. Stracke

REMARKS.	SPECIES NUMBERS.
Pinned.	
4 "	6950
Dry. Envelope. From orchard of Thomas Impson, 3 mi. N.E. of Centerville.	Not saved
" " " " " Frank " 4 " " " " "	
" " " H. B. Pierce. Bot. Dept.	
" " From James Wilson. On old tree E. of chicken yard.	
" " " " " Leaves badly infested, General.	Bot. Dept.
" " Klehm's nurseries.	
" " " Adam Emig. Apple & pear trees growing close by.	Not saved
" " J. W. Weinarth Not saved	
" " Geo. Widicus	
" " " " Bot Dept	
" " " "	
" " " " Not saved	
" " " "	
" " Tree on public street. Not saved	
" " From nursery of John Marshall Jones, 2½ m. E. of Benton	
" " " Geo. Barter, 10 m. S of town of Galatia	Bot Dept
" " " " " 3 " E. " " " Attila	
" " " nursery of D. Hill. Large tree near center of nursery.	
In 3% formalin Vial. 8 specimens. See letter.	
Dry. Envelope. (Ithon has material) From nursery of E. L. Holland. Common on nursery stock	
" " " " " " " " " " " "	
" " " " " " " " " " " "	
" " " " " " " " " " " "	
" " " " " " " " " " " "	
" " (Ithon has material)	
In alc. Vial " orchard 5 yr. old from plgating. " Frank Impson, 4 m. N.E. of C'ville	
" " Vial " 2 yr. old nursery stock of W. M. Bowyer, 2 m. N. of J. City.	
Cocoon in Exp. 1261. " nursery stock of George Barter, 10 m. S. of Galatia, 3 m. E. of Attila.	
In alc 4 vials. " " " " " " " " " "	
" " 1 vial " " " " " John Marshall Jones, 2½ m E of Benton.	
2 pinned.	
" "	
Dry. From nursery of W. M. Bowyer, 2 m. N. of J. City.	
In. alc. Vial. " " " J. W. Weinartte.	
" " Battle	
Dry. Envelope. From nursery of John H. Baughman [illegible]	
" " " " " Wm. Jenkins.	
" " " " " J. K. Cadwallader. 1 tree nested in on place. From seedlings	
" " " " " A. E. Windsor. Shrub. S. of osage apple.	
In alc. Vial. " " " J. A. Sage, 3 m. E of Jessico.	
" " " See letter.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23450	Fall army worm on grass in Washington Park	Chicago, Ills.	Aug. 19, 1899.	Craig
23451	Isabella Tiger-moth, larva, young.	Urbana, "	" " "	A. W. Beach
23452	Aspidiotus on apple	Belleville, "	" 18 "	F. M. McElfresh
23453	Scab fungus on "	" "	" " "	" "
23454	Shot-hole fungus on pear	" "	" " "	" "
23455	Leaf blister mite " "	" "	" " "	" "
23456	Blue mold " cherry	" "	" " "	" "
23457	Borer in young apple tree	Mascontah "	" 14 "	" "
23458	Aspidiotus? & Lecanium on blackberry	"	" " "	" "
23459	Aspidiotus on pear	" "	" " "	" "
23460	Fungus " "	" "	" " "	" "
23461	Scolytarchia, larva, on apple	" "	" " "	" "
23462	Lepidopterous larva on "	" "	" " "	" "
23463	Aspidiotus on apple	" "	" " "	" "
23464	Forbes scale on old plum trees	" "	" " "	" "
23465	" " " " cherry "	" "	" " "	" "
23466	Fungus " pear	" "	" " "	" "
23467	Aspidiotus? " blackberry	" "	" " "	" "
23468	" " " old nursery trees, apple.	New Baden, "	" 21 "	" "
23469	Scale, probably scurfy, on old currant bushes	Hopedale, "	" " "	R. W. Brancher
23470	Phytoptus quadripes on maple	Freeport, "	" 22 "	E. C. Green
23471	" sp. " ash	" "	" " "	" "
23472	Putnam scale " " from front of chicken yard.	" "	" 23 "	" "
23473	Aspidiotus forbesi? on apple	Staunton, "	" 23 "	F. M. McElfresh
23474	" " " "	" "	" " "	" "
23475	" " " pear	" "	" " "	" "
23476	Fungus " "	" "	" " "	" "
23477	Phyloptus? on Japan pear	" "	" " "	" "
23478	Fungus on double-flowering crab-apple	" "	" " "	" "
23479	" " pear	Litchfield, "	" 24 "	" "
23480	Aspidiotus forbesi on old pear trees	" "	" " "	" "
23481	" " " old cherry trees	" "	" " "	" "
23482	" ancylus? on peach	" "	" " "	" "
23483	" ancylus " soft-maple	" "	" " "	" "
23484	Fall army worm on coarse grasses	Meredosia, "	" 21 "	C. A. Hart-
23485	Datana larvae, young, and eggs, on apple	Salem, "	" " "	F. O. Woodworth
23486	Lepidopterous larvae on apple	Hebron, "	" 22 "	" "
23487	" larva " crab-grass	New Douglass, "	" 23 "	F. M. McElfresh
23488	" larvae " apple	" "	" " "	" "
23489	" " " " ?	" "	" " "	" "
23490	" larvae on apple	Staunton "	" " "	" "
23491	Liminitis on ornamental willow	Litchfield, "	" 24 "	" "

REMARKS.	SPECIES NUMBERS.
In alc. Vial. See letter	
" " " On University grounds.	
Dry. Envelope. From orchard of F. M. Dinttemann next to nursery.	Not ~~Det~~
" " " " " " " " " " " " Bot Dept.	
" " " Nursery " " " " "	
" " " " " " " "	
" " " " " " " " " Bot. Dept	
" " " orchard " Wm. Geo. Liebrock & Sons " "	
" " " " " " " " " Not saved	
" " " " " " " " "	
" " " " " " " " Bot. Dept.	
In alc. Vial " " " " " "	
" " " " " " " "	
Dry Envelope " nursery of P. D. Kehner. Not saved	
" " " " " " " "	
" " " " " " " "	
" " " " " " " " Not Dept.	
" " " " " " " "	
" " " " " Theodore Widicus	
" " " " " J. W. Griesemer	
" " " " " Mr. Leibkicker. Trees badly infested in S.W. part	
" " " " " " Block in S.W. part adjoining the Spruce	
" " " " " J. W. Miller [Bechtel?]	
" " " " " Thos. Betchel	
" " " " " " " " "	
" " " " " " " "	
" " " " " " " " Bot Dept.	
" " " " " " " "	
" " " orchard " Hutchinson & Son. Bot. Dept.	
" " " nursery " R. A. McPherson Not saved	
" " " " " " " "	
" " " " " " " "	
" " " Union Ave. { These differ from typical forbesi + may be a new sp. but can not be ancylus. (H.)	No.
In alc. Bottle. See slip.	
" " Vial 1 5 m. N.E. of Salem.	
Dry. Envelope. From nursery of E. G. Mendenhall on H. Liebrock's place	
In alc. Vial. " " " R. H. Knight, 12 m. S.W. of Xenia	
" " "	
" " " nursery of Geo. Leibig	
" " " " " " ?	
" " " " " Mr. Bechtel	
" " " " " R. A. McPherson	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23491	White woolly larva, lepidopterous, on Hydrangea	Litchfield Ill.	Aug. 24, 97	F. M. McElfresh
23493	Miscell. larvae on apple	" "	" " "	" " "
23494	Lepidopterous larva with case	Urbana "	" " "	A. W. Beach
23495	Misc. lepidopterous larvae + cocoon on apple	Tamaroa "	" " "	H. O. Woodworth
23496	Lepidopterous larvae " "	" "	" 25 "	" " "
23497	Bee-fly on window of office, Nat. Hist. building	Urbana "	" 21 "	Miss M. J. Snyder
23498	Epicauta pennsylvanica on sugar beets	St. Louis Park, Minn.	" " "	Minnesota Sugar Co.
23499	Fall army worm on ear of corn, Univ. farm	Urbana Ill.	" 26 "	A. W. Beach
23500	Heliothis [illegible] on " " " " "	" "	" " "	" " "
23501	Lepidopterous larvae on apple	Virden "	" " "	F. M. McElfresh
23502	Slug caterpillars and parasites on apple	" "	" " "	" " "
23503	Leaf galls " "	" "	" " "	" " "
23504	" miner in " leaves	" "	" " "	" " "
23505	Work of leaf skeletonizer + apple scab on apple	" "	" " "	" " "
23506	Gall insect on Johnathan apple tree	" "	" " "	" " "
23507	on Shufnose apple	" "	" " "	" " "
23508	Fungus on pear leaves	" "	" " "	" " "
23509	Aspidiotus? on apple	" "	" " "	" " "
23510	Lepidopterous larvae on apple	Landersville, "	" " "	H. O. Woodworth
23511	" larva " "	" "	" " "	" " "
23512	Fungus on quince leaves	" "	" " "	" " "
23513	" " young apple trees	Irving, "	" 28, "	F. M. McElfresh
23514	Aspidiotus forbesi on cherry	Nokomis, "	" " "	" " "
23515	Odontota, adults, on crab apple, in leaf mine	Litchfield, "	" 24 "	" " "
23516	Scolytus in dead peach trees	" "	" " "	" " "
23517	Angular winged Katydid at entrance of Nat. Hist	Urbana, "	" 21 "	C. A. Hart
23518	" " " on window of Ent. Lab.	" "	" 28 "	A. W. Beach
23519	Hydrophilus triangularis on Univ. grounds	" "	" 29 "	" " "
23520	Aspidiotus on Kieffer pear	Hookdale, "	" 29, "	F. M. McElfresh
23521	" " — "	" "	" " "	" " "
23522	" " "	" "	" " "	" " "
23523	Young scale on "	" "	" " "	" " "
23524	Scurfy " " "	" "	" " "	" " "
23525	Aspidiotus on apple	" "	" " "	" " "
23526	" " Japan plum	" "	" " "	" " "
23527	" " [illegible]	" "	" " "	" " "
23528	Tortricid eggs on pear	" "	" " "	" " "
23529	Aspidiotus forbesi on cherry	" "	" " "	" " "
23530	Misc. Insects	Central "	" "	" " "
23531	Corythuca on wild cherry	Oakley "	July 31 "	" " "
23532	Fly	Herbonel "	Aug. 2, "	" " "
23533	Misc. Insects	Hookdale "	" 10 "	" " "

REMARKS.	SPECIES NUMBERS.
In ale. Vial. From nursery of R. A. McPheron.	
" " 4 vials " " J. B. Hutchinson & Son	
" " Vial On walk on University grounds.	
" " " & dry in envelope. From nursery of J. Hampleman 3/4 m. S.E of Tamaroa.	
" " " " From nursery of S. Walker.	
1 pinned.	
"	
In ale. Vial.	
" " "	
" " " From nursery of C. H. Cogswell	
" " " " " " " "	
Dry. In Envelope " " " " " "	
" " " " " " " " "	
" " " " " " " " "	
" " " " " " " " "	
" " " " " " " " "	
" " " " " " " " "	
" " " " " " " " " From Poland.	
In ale. 3 vials. " " " Joseph Husband, 2½ m. "	
" " 1 vial " " " " " "	
Dry. In envelope. " " " " " " 2½ m from Lauderville	
" " " " " Mr. Knodle	
" " " " orchard " S. S. Shoemaker.	
In ale. Vial " " " R. A. McPheron	
" " " " " " " "	
1 pinned.	
" "	
" "	
Dry. Envelope. From dooryard of Mr. G. W. Sylvester. From grower. Roots & scions	
" " " nursery " " " " " " Old Stock.	
" " " ——— " " " "	
" " " ——— " " " "	
" " " " " " " "	
" " " nursery " " " "	
" " " orchard " J. W. Sylvester	
" " " " " " " "	
" " " — " " "	
" " " ——— " " "	
21 pinned Mixed up in shipment and data lost.	
2 " From bluff of Sangamon River	
1 "	10034,
10 "	9833, 10034,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23534	Misc Insects in timber	Collinsville Ill.	Aug. 14, 1899	F. M. McElfresh
23535	" " on roadside	" "	" " "	" " "
23536	Aspidiotus forbesi on cherry	Galesburg "	" 25 "	R. W. Brauchen
23537	" " " mountain ash	" "	" " "	" " "
23538	Black knot on plum.	" "	" " "	" " "
23539	Geometrid larva on pear	Hookdale "	" 29 "	F. M. McElfresh
23540	Halisidota " on apple	Worden "	" " "	
23541	Laphygma " on grass, clover and corn.	Carbondale "	" " "	
23542	Fungus disease on apple	Anna "	" " "	H. O. Woodworth
23543	Lepidopterous larvae on nursery stock	" "	" " "	" " "
23544	Work of Cicada sp? on apple.	" "	" " "	" " "
23545	Twigs of peach	" "	" " "	" " "
23546	Fungus disease on peach	" "	" " "	" " "
23547	Deilephila larva on purslane	Urbana "	" 30 "	Mr Atkinson
23548	Papilio " " celery	" "	" " "	" "
23549	Lepidopterous " " cherry	Savoy "	" " "	C. A. Hart
23550	Tettix and Cicada	" "	" " "	" " "
23551	Work of Grasshoppers on young apple stock	" "	" 29 "	" " "
23552	Aspidiotus on plum	Agricultural College Mich.	" 31 "	"
23553	Ennesa longipes under box elder tree	Urbana, Ill.	" " "	A. M. Beach
23554	Chionaspis on apple	Edinburg Ill.	" " "	F. M. McElfresh
23555	Work of Leaf skeletonizer " "	" "	" " "	" " "
23556	Work of Leaf skeletonizer on quince	" "	" " "	" " "
23557	Aspidiotus " "	" "	" " "	" " "
23558	Saw fly slugs on pear	" "	" " "	" " "
23559	Leaves bearing galls of Phytoptus	Riverton "	" " "	" " "
23560	Fungus on young cherry trees	" "	" " "	" " "
23561	Misc larvae on apple.	" "	" " "	" " "
23562	Fungus on cherry	" "	" " "	" " "
23563	" " young quince	" "	" " "	" " "
23564	Web leaf miners on "	Spaulding "	" " "	" " "
23565	Fungus on young pear seedlings	" "	" " "	" " "
23566	Leaf miner on pear	" "	" " "	" " "
23567	Misc larvae (Lepidopterous) on plum	" "	" " "	" " "
23568	Case-bearer moth	" "	" " "	" " "
23569	Misc. Lepidopterous larvae on apple	Villa Ridge "	" " "	H. O. Woodworth
23570	Aleurodes sp? on plum	" " "	" " "	" " "
23571	Small Lepidopterous larvae on peach	" " "	" " "	" " "
23572	" " on pear	" " "	" " "	" " "
23573	" " " "	" " "	" " "	" " "
23574	Leaves bearing galls of Phytoptus pyri	" " "	" " "	" " "
23575	Fungus disease on pear.	" " "	Sept 1. "	" " "

	REMARKS.	SPECIES NUMBERS.
4 pinned		
5 "		10154,
Dry. Envelopes.	From nursery of E. D. Whiting.	
" "	Tree front of house of " " "	
" "	(Host has material) East of house and near nursery stock of E. D. Whiting	
1 In Alc. Vial.	From grounds of G. W. Sylvester.	
1 " " "	Sent in by W. E. Brandt.	
3 " " "	" " " H. G. Easterly.	
Dry Envelope.	On three year nursery stock of D. W. Leib & Son.	Bot. Dept
In Alc. 4 Vials	From nursery of D. W. Leib & Son.	
Dry. In box.	On three year old nursery stock of D. W. Leib & Son	
" In envelope.	Stems cut back because of winter killing " " "	Bot Dept
" " "	On nursery stock of D. W. Leib & Son.	" "
1 In Alc. Bottle	On University grounds.	9772, 10091
1 " " Vial	" " "	
" " Bottle	In orchard of Sen. Dunlap.	
Jetty in Alc. Vial Cicada pinned	" " " " "	9650
Dry. In Bundle	" " " " "	
Dry In envelope	Rec'd from L. R. Taft.	
" Pinned. 1 spec.		
Dry In envelope.	Owner E. P. Cooper.	
" " "	" " "	
" " "	On old trees of E. P. Cooper.	
" " "	Very scarce on old trees of " " "	
In Alc. Vial	On old tree " " " "	
Dry In envelope	Abundant on pear seedlings Spaulding Nursery Co.	
" " "	Spaulding Nursery Co. Bot. Dept	
In Alc. 2 Vials	" " "	
Dry In envelope.	Very abundant on older leaves. Spaulding Nursery Co.	
" " "	" " "	
" " "	" " "	
" " 2 envelopes	Spaulding N. & O. Co.	
" " Envelope.	" " " " "	
In Alc. Vial.	On the leaves at Spaulding N. & O. Co.	
Dry. Mounted on point.	1 spec. out-	
In Alc. 4 Vials.	On nursery stock of Geo. Gould Son & Co.	
Dry In Envelope	" " " " " " " " "	
In Alc. Vial	" " " " " " " " "	
" " "	" " " " " " " " "	
" " "	" " " " " " " " "	
Dry In envelope	" " " " " " " " "	
" " "	" " " " " " " " "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23576	Chionaspis on currant	Princeton Ill	Sept. 1, 1899	R. W. Braucher
23577	" " pine needles	" "	" " "	" " "
23578	Abnormal growth due to fungus on linden.	" "	" " "	" " "
23579	Fungus " on pear	Spaulding "	" " "	F. M. McElfresh
23580	Leaves bearing galls of Phytoptus	" "	" " "	" " "
23581	Chionaspis on pear.	" "	" " "	" " "
23582	" " apple	" "	" " "	" " "
23583	Leaf scab " "	" "	" " "	" " "
23584	Work of leaf skeletonizer on apple.	" "	" " "	" " "
23585	Leaf mines on apple	" "	" " "	" " "
23586	" curled by aphids apple.	" "	" " "	" " "
23587	" mines (two species) on apple.	" "	" " "	" " "
23588	Lepidiotus " "	" "	" " "	" " "
23589	" " chestnut	" "	" " "	" " "
23590	Leaf roller, larvae with parasites &c. on peach	" "	" " "	" " "
23591	Fungus? " "	" "	" " "	" " "
23592	" " cherry	" "	" " "	" " "
23593	Leaf curl " "	" "	" " "	" " "
23594	Misc. Lepidopterous larvae " "	" "	" " "	" " "
23595	Aspidiotus " "	" "	" " "	" " "
23596	Scale " plum	" "	" " "	" " "
23597	Fungus " "	" "	" " "	" " "
23598	Tortricid larvae " "	" "	" " "	" " "
23599	Leaf miner " Carolina poplar	" "	" " "	" " "
23600	Smut " grass.	" "	" " "	" " "
23601	Lepidiotus " apple.	" "	" 2 "	" " "
23602	Leaf miner " "	" "	" " "	" " "
23603	Insect eggs " "	" "	" " "	" " "
23604	Misc. Lepidopterous larvae " "	" "	" " "	" " "
23605	Acronycta larva " "	" "	" " "	" " "
23606	Shot hole fungus " chestnut	" "	" " "	" " "
23607	Misc Insects on Sugar beet leaves	Tremont "	" 1 "	C. A. Hart
23608	Mites " Sugar beet leaves	Tremont "	" 1 "	C. A. Hart
23609	Root lice (Specimens destroyed) " " "	" "	" " "	" " "
23610	Misc. insects on Sugar beet leaves	Green Valley "	" 2 "	" " "
23611	Braconid feeding on flowers of Euphorbia maculata	" " "	" " "	" " "
23612	Mites and associated larvae in webs on Sugar beet.	" " "	" " "	" " "
23613	Deilephila larva on purslane	" " "	" " "	" " "
23614	Loxostege similalis work on Sugar beet.	" " "	" " "	" " "
23615	Slugs on quince	Jacksonville "	" 4 "	F. M. McElfresh
23616	Shot-hole? fungus " "	" "	" " "	" " "
23617	Work of leaf skeletonizer on quince	" "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Dry. In envelope. In nursery of Arthur Bryant & Son.	
" " " On old trees in " " " " " "	
" " " " " " " " " "	Bot Dept
" " " Rather abundant Spaulding N. & O. Co.	" "
" " 2 envelopes. On pear leaves " " " " "	
" " envelope. " " " " "	
" " " " " " " "	
" " " " " " " "	
" " " " " " " "	
" " " " " " " "	
" " " " " " " "	
" " 2 Envelopes "Leaf miners, not common in this nursery. Spaulding N. & O. Co.	8 slides destroyed 1939
" " envelope. " " " " "	
" " " " " " " "	
In Alc. 3 viales. " " " " "	
Dry In envelope. " " " " "	
" " " " " " " "	
" " " " " " " "	
In Alc. Vial " " " " "	
Dry In envelope. " " " " "	
" " " " " " " "	
" " " " " " " "	
In Alc. Vial. " " " " "	
Dry In envelope. " " " " "	
" " " Common on some orchard trees " " " " "	
" " " " " " " "	
In Alc. 3 Viales " " " " "	
" " Vial. " " " " "	
Dry In envelope. " " " " "	
In Alc. {2 mounted on points Vial Ill Beet-sugar Co.	
In Alc. Bottle Ill. Beet-sugar Co.	
" " Vial " " " "	6863,
" " {2 mtd on points Bottle " " " "	9827,
" " Vial Insect "Common on sugar beet leaves" Ill. Beet-sugar Co.	
" " " " " " "	
In "sugar beet" ins. case " " Bottle In sugar beet field " " "	9772, 10091,
Work of Lowe in Sept. 1912. Dry In Box and pressed. " " "	
In Alc. Vial M. A. Baldwin.	
Dry. In envelope. " " " Bot. Dept.	
" " " " " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23618	Aspidiotus on quince	Jacksonville Ill.	Sept. 4 1899.	F. M. McElfrish
23619	" " cherry	" "	" " "	" " "
23620	Fungus " "	" "	" " "	" " "
23621	Lepidopterous larvae " "	" "	" " "	" " "
23622	Eriocampa larvae " pear	" "	" " "	" " "
23623	Phytoptus pyri " "	" "	" " "	" " "
23624	Fungus " peach	" "	" " "	" " "
23625	" " plum	" "	" " "	" " "
23626	Leucarctia larva " "	" "	" " "	" " "
23627	Leaf miners " apple	" "	" " "	" " "
23628	skeletonizer " "	" "	" " "	" " "
23629	Bud-borer " "	" "	" " "	" " "
23630	Leaf-scab " "	" "	" " "	" " "
23631	Lepidopterous larva feeding " asparagus	Makanda "	" " "	H. O. Woodworth
23632	Fungus on strawberry leaves	" "	" " "	" " "
23633	Insect egg masses and pupa cases.	" "	" " "	" " "
23634	Leaf roller larva On apple.	" "	" " "	" " "
23635	Root-rot " peach.	" "	" " "	" " "
23636	Bag-worm case " apple	" "	" " "	" " "
23637	Lepidopterous larvae " "	" "	" " "	" " "
23638	" " " pear	" "	" " "	" " "
23639	" " " apple	Mulkeytown "	" 5 "	" " "
23640	Phytoptus pyri " pear	Ashley "	" 6 "	" " "
23641	Lepidopterous larva " peach	" "	" " "	" " "
23642	" larvae " Soy beans	Brighton "	Aug 27 "	
23643	Aspidiotus " Mountain ash	Downers Grove "	Sept. 6 "	E. S. Green
23644	Lepidopterous larvae & adult " apple	Centralia "	" 7 "	H. O. Woodworth
23645	Misc. Lepidopterous " " "	" "	" " "	" " "
23646	Leaf rolling " " pear	" "	" " "	" " "
23647	Canarcia hammondi work " apple	" "	" " "	" " "
23648	Lepidopterous larva on apple.	" "	" 8 "	" " "
23649	Mytilaspis " apple	" "	" 8 "	" " "
23650	Misc. Lepidopterous larvae " "	" "	" 9 "	" " "
23651	" " " " pear	" "	" " "	" " "
23652	Black knot " plum	" "	" " "	" " "
23653	Aspidiotus " ash.	Clarendon "	" 11 "	E. S. Green
23654	Schizoneura lanigera work on crow apple roots	Long Grove "	" 12 "	" " "
23655	Aspidiotus on apple	Tarina "	" " "	H. O. Woodworth
23656	Leaf rollers " "	Neoga "	" 13 "	" " "
23657	Lecanium or Aleurodes on ash leaved maple.	"	" " "	E. S. Green
23658	Chionaspis scale on plum	McLine "	" 7 "	R. W. Braucher
23659	Black knot on plum	La Fayette "	" 8 "	" " "

		REMARKS.	SPECIES NUMBERS.
Dry	In envelope.	M. A Baldwin.	
"	" "	" " " Not saved	
"	" "	" " " Bot Dept	
In Alc.	2 Vials	" " "	
"	" Vial	" " "	
Dry	In envelope.	" " "	
"	" "	" " " Bot. Dept	
"	" "	" " "	
In Alc.	Vial	" " "	
Dry	In envelopes.	" " "	
"	" envelope	" " " nursery.	
"	" "	" " "	
"	" "	" " " Bot. Dept	
In Alc.	Vial.	Plants being badly eaten W. W. Thomas.	
Dry	In envelope.	Fungus common throughout the patches. " "	Bot. Dept
"	" 2 envelopes	On apple trees among raspberry plants " " "	
In Alc.	Vial.	On nursery stock. Wm. Swinger.	
Dry	In envelope.	Yearling " " " "	Bot. Dept
"	" "	On 3 year old nursery " J. H. Bradley.	
In Alc.	2 Vials	" nursery stock. " " "	
"	" "	" " " " " "	
"	" 3 "	" " " Wm J. Means.	
Dry	In envelope.	" " " H. McMillen.	
In Alc.	Vial.	" " " " " "	
"	"	From Geo. W. Hilliard. From same lot as [Exp. 1274.	
Dry	In envelope.	One tree badly infested A. B. Austin.	
In Alc.	{1 formed 3 Vials	On yearling apple stock G. H. Perrine.	
"	" 2 "	" 2 year old nursery " " " " & Sons	
"	" Vial	" Nursery stock " " " " "	
Dry	In envelope.	" " " " " " " "	
In Alc.	Vial.	" " " Walter White.	
Dry	In envelope.	From orchard Walter White.	
In Alc.	4 Vials	On apple nursery stock C. H. Webster.	
"	" Vial	" " " " " "	
Dry	In envelope.	" 3 year old plum " " " "	
"	" "	Only ones found Middaugh.	
"	" "	W. B. Schaeffer.	
"	" "	(E. M. Whitford) Sem. On two year old stock bought from Nashville Nursery, Nashville	
In Alc.	Vial.	" yearling apple stock. H. H. Aldrich.	
Dry.	In envelope	" trees in corner lot next Railroad St. Wm Churchill.	
"	" "	Infested tree on north line of Nourse lot. Wm A. Nourse.	
"	" Package	Irwin Englis.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23660	Chionaspis scale on bearing currant.	Port Byron Ill.	Sept. 8, 1899.	R. W. Braucher
23661	" " " " "	Streator "	" 13 "	" " "
23662	" " " American Elm.	La Salle "	" " "	" " "
23663	Aspidiotus " currant	Chenoa "	" 15 "	" " "
23664	Fungus on leaves of soft maple.	" "	" " "	" " "
23665	Aspidiotus on currant	Champaign "	" 21 "	" " "
23666	Blotch miner " apple	Carlinville "	" 22 "	H. O. Woodworth
23667	Chionaspis " "	Melville "	" 23 "	" " "
23668	Skeletonizers work and Cigar case bearers on pear	Upper Alton "	" 25 "	" " "
23669	" and paracites on grape	" " "	" " "	" " "
23670	Wood-borer in apple.	" " "	" " "	" " "
23671	Insects on sugar beets	Urbana, "	Oct. 3, "	C. A. Hart
23672	Work of Diabrotica 12-punctata on sugar beets	" "	" 2 "	
23673	Orchelimum sp., eggs, in raspberry canes	Whitehall, "	" 2 "	H. O. Woodworth
23674	Oecanthus sp., eggs, & Orchelimum sp., eggs	Greenfield, "	" 2 "	" " "
23675	Orchelimum sp., eggs, & Bombecia marginata,	Pittsfield "	" 4 "	" " "
23676	" " "	" "	" " "	" " "
23677	Tischeria malivorana? on blackberry	" "	" " "	" " "
23678	Datana larva & work of a leaf-miner	" "	Sept. 25 "	" " "
23679	Lepidopterous larva and orthopterous egg on sugar beets	Urbana, "	" 26 "	Alice M. Beach
23680	Tribolium sp., adults & larvae, in Univ. Coll.	" "	" " "	" " "
23681	Boll-worm, young, from ear of corn	" "	" 27, "	" " "
23682	" " ? " on geranium	" "	" " "	" " "
23683	Pigeon Horn-tail, adults, & specimen of work	" "	" 28, "	Student
23684	Mice. larvae and pupae on apple	Brussels "	" 28-9, "	H. O. Woodworth
23685	Scarabaeid at light near Crystal Lake	Urbana "	June 2 "	A. M. Beach
23686	Pompilid.	" "	" 5 "	" " "
23687	Sphecid	" "	" 13 "	" " "
23688	Dermestid	" "	" 15 "	" " "
23689	Sphingid	" "	" 16 "	———
23690	Cecropia	" "	" 19 "	Mr. McNeil
23691	Tachinid	" "	" " "	———
23692	Zebra Swallow-tail	" "	" 20 "	Mr. Merrill
23693	Hymenopteron & dipteron	" "	" 21 "	———
23694	Bill-bug on pavement	" "	" 23 "	A. M. Beach
23695	Hymenopteron	" "	" 24 "	" " "
23696	Scorpion-fly at Crystal Lake	" "	" 27 "	C. A. Hart
23697	Winged ants on clover heads	" "	July 1 "	A. M. Beach
23698	Histerid on walk	" "	" " "	" " "
23699	Beetles on under side Box Elder leaf	" "	" " "	" " "
23700	Pemphigus on Green Ash, adults.	Champaign "	" 5 "	McElfresh
23701	Chrysopa sp., eggs, on " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Dry In envelope. Geo. Hunt.	
" " " Wm Bamollock.	
" " " From one of two badly infected trees Geo. Winter	
" " " W. J. Hester.	
" " " " " " Bot. Dept.	
" " " Champaign Nursery Co. Not saved	
" " " W. B. Otwell.	
" " " E. E. Hollard. Not saved	
" " " J. P. Burton & Son.	
" " " " " " " " "	
1 pig " " " Larvæ in alc Vial. A. N. Draper.	
In alc. 1 bottle. Mounted on points 57 spec.	9867, 9870,
" " 1 vial; " "	9869,
" envelope. Dry. From nursery of Bates Bros.	
" " " In raspberry canes from nursery of Frank Scott.	
" " " " " " " " " " A. S. Archer	
" " " " Blackberry " " " " " "	
" " " From nursery of Morston & Foreman	
" alcohol, 1 vial " " " " R. E. Lowe. Quince.	
" " 4 vials. From field on Univ. farm.	
" " 1 vial.	
" " " "	
" " " "	
4 pinned. From hard maple in Prof. Park's yard.	
In alc. 3 vials " nursery of Schulze Bros. Some of material taken to Insectary. See Exp. 1295 1267	
1 pinned.	
1 "	
" "	
- mounted on pt.	
" pinned	
" "	
" mounted on pt.	9834,
" pinned	
2 "	
1 " Sphenophorus scoparius.	9596.
1 "	
1 "	
9 "	
1 "	
2 "	
15 mounted on points See 23701,	
Dry, pinned. Tree was infested with Periplaneta (23700)	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23702	Lampyrid, feeding on plant-lice	Urbana Ills.	July 5, '99.	A. M. Beach
23703	Ormenis pruinosa on Box Elder	" "	" "	" "
23704	" " " " "	" "	" 7 "	" " "
23705	Catocala " " "	" "	" 10 "	" " "
23706	" " Lindeu	" "	" 13 "	McElfresh
23707	Misc. insects on weeds in forestry	" "	" 17. "	" & Beach
23708	Luna moth	" "	" 18 "	Mr. Atkinson
23709	Imperial moth taken from robin	" "	" 3 "	" "
23710	Tiger Swallow-tail	" "	Aug. 8 "	A M. Beach
23711	[illegible]	" "	" 12 "	" " "
23712	Walking stick	" "	" 21 "	Mr. Busey
23713	Orthoptera in corn field	" "	" 24 "	A. M. Beach
23714	Diptiron	" "	" 25 "	" " "
23715	Larva of Galerita janus	" "	" 30 "	Hart
23716	Cicada.	" "	" 31 "	A M Beach
23717	Insects working on Univ. collections, adults, pupæ &c.	" "	Sept 4 "	" " "
23718	Tipulid larvae in earth	" "	" 14 "	Hart
23719	Schizoneura crataegi on White Thorn	Champaign "	" 21 "	Brancher
23720	Heliothis armiger on corn, larvae	" "	" 22 "	A M Beach
23721	Gall on roots of raspberry	Viola "	" 11 "	
23722	Electric light-bug near water pipes at Directory	Urbana "	" 5 "	A M Beach
23723	Cicada	Champaign "	" " "	" " "
23724	Moth resting on celery plants	Urbana "	" " "	" " "
23725	" " " Eng. violets	" "	" 9 "	" " "
23726	Electric light-bug	Bullom "	" 11 "	M. L. Berkhart
23727	Meadow grasshopper in corn field	Urbana "	" 13 "	A M Beach
23728	Short-horned grasshopper, ♀ & ♂ pairing	" "	" 22 "	" " "
23729	Insects alive in box of Coleoptera of Univ. Collections	" "	" 29 "	" " "
23730	San José scale on apple	Springfield "	Oct 1 "	H. O. Woodworth
23731	Putnam scale on ——	Freeman, Ontario, Can.	" " "	L. L. Fisher
23732	aphids on cherry	Urbana, Ill.	" 2 "	A M Beach
23733	Lepidopterous larva on brick pavement	" "	" " "	" " "
23734	Scales on Sweet Olive	" "	" 3 "	" " "
23735	Tree cricket, eggs, in cherry twigs	Tallula "	" 5 "	Woodworth
23736	Hemiptera (& Coccidae?) on clover on Univ. grounds	Urbana "	" " "	A M Beach
23737	Ground beetle	" "	" 10 "	Mr. Dewey
23738	Sphingid, from Laboratory collection with pupa case & moth attached	" "	" " "	A. M. Beach
23739	Misc. insects on sugar beets on Univ. farm	" "	" 9 "	Hart
23740	Crane-fly	" "		
23741	Scale on American Mountain Ash	Chicago "	" 12	E. S. Green
23742	" " Carpinus	" "	" "	" " "
23743	Oyster-shell bark louse on currant	Nauvoo, "	" 9	Brancher

REMARKS.	SPECIES NUMBERS.
1 pinned	
2 "	9853,
1 "	9853,
1 "	
1 "	
13 "	9856,
1 "	
1 "	9804.
1 " Issued from chrysalis.	
1 "	
1 "	
14 " & some in alcohol; 1 bottle.	
1 mounted on point. Issued from pupa(rium) taken in corn field	
In alc. 1 vial.	
1 pinned	9649
In alc. 1 vial	
" " " "	
" " " " From Champaign Nursery Co.	
" " " "	
In box	
Dry 1 pinned	
" " "	9650
" " "	
" " "	
" " "	
" " "	
" 2 "	
" " "	
" In envelope Owner J.W. Cogdall	
" " "	
In {formalin/alcohol} 1 vial	
" alc. " "	
" envelope. Dry	
" " " From nursery of Wm. W. Baker	
Dry. 2 mounted on points	
" 1 pinned	
" " Sphinx previously accessioned as 18655 Exp. 1285 from this lot.	
" 1 mounted on points & 1 larva in alc. (vial)	
Pinned	
Dry. In envelope. From Graceland Cemetery, D. C. Simons owner. Not owned	
" " " " " " " " " "	
" " " bearing bush E. of house in Schadl Bros nursery.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23744	Insects on garden beets	Urbana Ills.	Oct. 26, 1899	C. A. Hart
23745	Peridales limbolarius on cauliflower	" "	" "	" "
23746	Pernicious scale on apple twig	Moccasin "	" 30, "	A. E. Lamb
23747	Scale on apple.	Dunning, "	" 25 "	E. B. Forbes
23748	" " "	" "	" " "	" " "
23749	" " ash	" "	" " "	" " "
23750	" " box elder	" "	" " "	" " "
23751	" " basswood	" "	" " "	" " "
23752	" elm	Evanston "	" 31 "	" " "
23753	" " cherry	" "	" " "	" " "
23754	" " locust	" "	" " "	" " "
23755	Putnam scale on maple	Chicago "	" 30 "	" " "
23756	Scale " poplar	" "	" " "	" " "
23757	" " " ?	" "	" " "	" " "
23758	" " willow	" "	" " "	" " "
23759	" " "	" "	" 31 "	" " "
23760	" " " maple	" "	" " "	" " "
23761	Lecanium " "	Evanston "	" " "	" " "
23762	Dogwood Chionaspis on dogwood	" "	" " "	" " "
23763	Fall army worm, larval, on wheat	Havana "	" 30 "	John W. Fisk
23764	Red weevil in corn meal, adults.	" "	" 24 "	B. E. "
23765	Forbes scale, probably, on old apple trees	Moccasin, "	Nov. 1 "	H. O. Woodworth
23766	Scale on apple.	" "	" " "	" " "
23767	Scale on apple,	" "	" 4 "	" " "
23768	" " "	" "	" " "	" " "
23769	" " "	" "	" " "	" " "
23770	" " "	" "	" " "	" " "
23771	San Jose scale on apple	" "	" " "	" " "
23772	Thrips	Urbana "	Sept— "	Hart.
23773	Southern cabbage butterfly; larvae on peppergrass	" "	Nov. 10 "	"
23774	Mold on window Nat. Hist. Bldg	" "	" 15 "	Ann Beach
23775	Tipulids in wheat field	Woodburn "	Oct. 17 "	
23776	Case-bearer, larvae & cases	Michigan —	——— —"	
23777	Myriapod in entomological laboratory	Urbana Ill.	May 15 "	H. O. Woodworth
23778	Specimens of injury to sugar beets by Epicauta and grasshoppers	Green Valley & Fremont, "	July 13+14 "	C. A. Hart
23779	Work of Systena taeniata on sugar beets	" " ——— "	" 14, "	" " "
23780	Fungus on sugar beets	Fremont, "	" 13, "	" " "
23781	Mites " " " , injury by	" "	Sep 1, "	" " "
23782	Stem warts on " "	" "	" " "	" " "
23783	" " " " "	Green Valley, "	" 2 "	" " "
23784	Grain aphis on wheat	Buckthorn "	Dec 1 "	J. A. Briggs
23785	Podura in water in wagon ruts	Quincy (vicinity of) "	Nov. 20 "	S. P. Bartlett

REMARKS.	SPECIES NUMBERS.
In alc. 1 vial.	
" " 1 " . 23 individuals taken from a single tall cauliflower stalk just below the leafy top. They were sucking the sap.	
Dry. In envelope.	
" " " From Dunning Nursery, block 2.	
" " " " " " " " 3.	
" " " " " " " " 5	
" " " " " " " " 6	
" " " " " " " " 3	
" " " " J. H. Heintz'. Not saved	
" " " " " " "	
" " " " " " "	
" " " " 1109 103 St.	
" " " " 511 " " . Mrs De Isroot.	
" " " " 10418 Vincennes Ave. Ed Smith.	
" " " " 79 & Halstead. Otto Miller	
" " " " roadside	
" " " " 5435 Washington Ave.	
" " " " roadside	
" " " " "	
In alc. Vial.	
6 mounted on points.	
Dry. In envelope. From A. Gregg.	
" " " " Thos. Johnstone. Orchard set 8 yrs.	
" " " " T. M. Kramer. Orchard set 4 yrs.	
" " " " J. W. Backensto. " " 8 "	
" " " " Benton Tipswood. " " 7 "	
" " " " J. W. Lilly. { On stock from Stark Bros. this spring.	
" " " " R. E. Willcut. { On stock from Stark Bros. a year ago last spring.	
In alc. Vial	
" " "	
Pinned.	
∞ " . Poor condition	
In alc. Vial	
" " Bottle.	
Dry. Herbarium	
" "	
" "	
" "	
" "	
" "	
In alc. Vial.	
In formaldehyde. 1 vial. See letter.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23786	Diptera, larvae, under decaying leaves &c	Urbana Ill.	Nov. 21, 99.	Arn't Beach
23787	Forbes scale on cherry	Quincy "	" 28 "	H.O. Woodworth
23788	" " " apple	" "	" " "	" " "
23789	" " " " "	" "	" " "	" " "
23790	" " " " "	" "	" 29 "	" " "
23791	" " " cherry	" "	" " "	" " "
23792	" " " "	" "	" " "	" " "
23793	" " " "	" "	" 30 "	" " "
23794	" " " "	" "	" " "	" " "
23795	" " " apple	" "	" " "	" " "
23796	Pernicious " " "	" "	" " "	" " "
23797	" " " "	" "	" " "	" " "
23798	Fungus on raspberry	" "	" " "	" " "
23799	Pernicious scale on peach	" "	Dec. 1 "	" " "
23800	Carabidae, larvae, taken after the flow	Urbana "	Apr. 21 "	E. G. Green
23801	Beetle, dead under maple bark	" "	" 19 "	" " "
23802	" " in cage	Exp. 1185 Urbana, Ill.	May 12 "	" " "
23803	Lepidopterous larva	" 1187 " "	" 16 "	" " "
23804	Moths and their pupa cases, also pupa	" " " "	June 2 "	" " "
23805	Leaf-roller on oak, adult-	" 1173 " "	" 8 "	Green & Beach
23806	Click-beetle (A. elegans)	" 1183 " "	May 17 "	"
23807	Sawfly larvae on English oak	" 1203 " "	" 23 "	"
23808	Nolophana malana, larva, & parasite with its cocoon	" 1206 Urbana, Ill.	" " "	"
23809	Strawberry sawfly, larvae.	" 1207 " "	" 25 "	"
23810	Hickory " "	" 1204 Urbana, Ill.	" 27 "	"
23811	Sawfly on gooseberry, pupae	" 1172 Urbana, Ill	" 29 "	"
23812	Agrotis c-nigrum, adults & pupa cases	" 1175 Urbana, Ill.	" 31 "	" —
23813	Nephelodes violans, larva	" 1190 " "	June 3 "	"
23814	Raspberry sawfly, larva, & pupa in pupal cell	" 1202 " "	" " "	"
23815	Box Elder twig borer, larvae,	" 1210 " "	May 30 "	" & Beach
23816	Geometrid larva on grass	" 1211 " "	June 12 "	" " "
23817	Moth	" 1210 Urbana, Ill.	" 15 "	" " "
23818	Pupa of cutworm	" 1181 Urbana, Ill.	" 16 "	" " "
23819	Lepidopterous larva, parasitized	" 1213 " "	" " "	——— "
23820	Box Elder twig borer, larvae, from Cage 5	" 1210 " "	" 17 "	Green & "
23821	Sciara, larvae & pupae	" 1214 " "	" " "	——— "
23822	" , adults	" " " "	" 19-20, 99	——— "
23823	Twigs showing burrows of Box Elder twig borer with dipterous larva.	" 1210 Urbana, Ill.	" 22, '99	Green & "
23824	Dipterous larva from burrow of Box Elder twig borer	" " "	" 26 "	" " "
23825	Moth	" 1211 "	" " "	" " "
23826	Braconid, parasite of 23819, & its cocoon	" 1213 "	" " "	——— "
23827	Parasitic Hymenopteron	" 1215 "	" 27 "	——— "

REMARKS.	SPECIES NUMBERS.
In alc. 1 vial. Remainder of larvae in B.le. Exp 12 87	
Dry. In envelope. From trees around house of Geo. A. Koelter	Not reared
" " " Henry Hagerbaumer — 6th tree from N end & 13th row " E side.	" "
" " " " " — Trees N. side, 6th row from E. side	
" " " L. Fredericks. Too young for positive determination	
" " " A. Lauke	
" " " John Krann	
" " " Harmon Bringer — on E. side 36th St. Tree near barn.	
" " " Wm. L. Burgtorf	
" " " Harmon Bringer — Yg orchard set about five years ago, E. side 36th St.	
" " " Henry Hoffmeister — 14th tree E. from raspberry patch in 4 row north.	
" " " " " — 12 tree E. from raspberry patch in 4 row north	
" " " Wm. L. Burgtorf. Affecting some varieties quite badly	Bot. Dept.
" " " D.M. Bell. The 5 trees affected came from W. J. Harvey	
In alc. 1 vial. ~~from same lot as See~~ Exp. 1182.	
" " " " " note slip	
" " " " "	
" " " "	
Pupa in " " " Moth + pupa cases pinned.	
Pinned.	
Alc. Vial.	
" "	
" "	
" "	
" "	
"	
Pinned	
Alc. Vial	
" 2 vials	
" 1 vial	
" " " Probably same sp. as 23825.	
Pinned	
Alc. Vial.	
" "	
" "	
" "	
Pinned.	
" + in alc, 1 vial.	
Slide	
Pinned. See 23816.	
"	
"	

8 slides destroyed 1939

9905

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23828	Parasitic hymenopteron and its cocoon	Exp. 1215 Urbana, Ill.	June 28, 1899	Beach
23829	Disonycha xanthomelaena; larvae	" 1223 " "	" 29 "	"
23830	Langurid on Spinach leaves with 23829	Urbana, Ill	" 30 "	Green
23831	Hemipteron attacking larva of D. xanthomelaena	" " "	" " "	"
23832	Beetles, adult, larvae & pupa, and hymenop. parasite, adult	Exp. 1224 Urbana, Ill.	" " "	Beach.
23833	Vanessa web-worm, adult	" 1244 " "	Aug. 15 "	"
23834	" " " adults, pupae & cocoons	" 1274 " "	Sep. 11 "	"
23835	" " " " " pupae & cocoons	" " " "	" 13 "	"
23836	" " " "	" " " "	Between Sep. 13 & Nov. 21, '99	"
23837	" " " "	" 1248 " "	Oct. 15, 1899	"
23838	" " " "	" " " "	" 16 "	"
23839	" " " "	" " " "	" 23 "	"
23840	Tortricid, adult & its cocoon	" 1247 Urbana, Ill.	Aug. 22 "	"
23841	Lepidopterous larvae, young.	" 1252 "	" 9 "	"
23842	Eggs, portion of group from which 23841 hatched	" " "	" 10 "	"
23843	Moth, dead & larva injured	" 1263 "	" 19 "	"
23844	"	" " "	Sep. 6 "	"
23845	" also cell and pupa case?	" " "	" 7 "	"
23846	Disonycha xanthomelaena, adults (2)	" 1223 Urbana, Ill.	July 22 "	"
23847	Moth	" 1272 "	Oct. 17 "	"
23848	Ormenis septentrionalis? nymphs	" 1227 "	July 1 "	"
23849	" fruinosa, adults, also nymphs on leaf	Urbana, Ill. "	" 7 "	"
23850	" " , adult & its exuviae	Exp. 1227 "	" 8 "	"
23851	" " adults	Urbana, Ill. "	" 10 "	"
23852	" " adult	Exp. 1227 (c) Urbana Ill. "	" 12 "	"
23853	" " "	" " — "	" 17 "	"
23854	" septentrionalis? adult & exuvium	" 1230 "	" 19 "	"
23855	" " ? " " "	" 1231 "	" 18 "	"
23856	" " ? " " "	" 1232 "	" 17 "	"
23857	Ormenis fruinosa, adults	" 1227 Urbana Ill.	Sep 30 "	"
23858	Ladybirds, larvae, pupa & adult; also parasitic hymenoptera, adults	" 1224 Urbana, Ill.	June " "	"
23859	Parasitic hymenoptera, adults	" " "	July 3 "	"
23860	Ladybirds, adults, larva, pupa & pupa case, also parasitic hymenoptera	" " "	" 7 "	"
23861	" " & pupae	" " "	" 10 "	"
23862	" adult	" " "	" 12 "	"
23863	" adults & pupae	" 1229 "	" 8 "	"
23864	" " " "	" " "	" 15-17 "	"
23865	Disonycha xanthomelaena, adults, on spinach	Urbana, Ill.	" 3 "	E. B. Green
23866	Ormenis fruinosa, adult	Urbana Ill. Exp. 1227 (c)	" " "	Beach
23867	Ladybirds, adults, and Cottony maple scale	" 1224 Urbana, Ill.	Aug. 13 "	"
23868	Epicauta vittata, pairing	Urbana, Ill.	" 3 "	"
23869	" " "	" "	" " "	"

REMARKS.	SPECIES NUMBERS.
Pinned	
Alc. Vial. See 23830	
Pinned. See notes.	
" " "	
Alc. 2 vials.	
Pinned. 2 specimens	
" (7) " in alc. (vial), 7 in box	
" 6 specimens.	
2 pinned	
7 "	
1 "	
1 "	
Alc. Vial. See 23842;	
Form. "	
Alc. " (larva); moth-pinned. From Prof. Gillette, Grand Junction, Colo.	
1 Pinned.	
1 " + in box	
Alc. Vial. Pinned Oct. 1, 1931	
1 Pinned	
"	9953,
"	9953,
2 pinned; nymphs in F.Alc., vial; leaf pinned. Related to Exp. 1227.	9853,
2 "	
2 " " " " "	
"	
"	
"	
2 "	9856
2 " Left in sugar beet ins. coll	9856
2 " " " " " " "	9856
10 "	9853
Adults " ; rest in alc., vial.	
Alc. Vial.	
" 2 vials. (Beetles) Adults pinned.	
" Vial.	
" "	
" "	
" "	
2 pinned. See Exp. 1229.	
"	
Beetles pinned; scale in box.	
2 "	
" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23[illegible]	Epicauta vittata pairing.	Urbana, Ill.	Aug. 4, 1899.	Beach
23871	Beetles and moths on sugar beets	" "	" " "	"
23872	Disonycha xanthomelaena, adult; on sugar beet.	" "	" " "	"
23873	Orthoptera?, egg; on sugar beet; Univ. farm.	" "	Sep. 26 "	"
23874	Hymenopterous parasite & its cocoon on leaf	Exp. 1224 Urbana Ill	June 27 "	"
23875	Braconid - parasite? -	" 1174 Urbana Ill.	July 1 "	"
23876	Dysochlora glaucaria?, adult; cocoon on leaf & last molt.	" 1216 "	" 9 "	"
23877	Moth and its pupa case	" 1210e Urbana Ill.	" 10 "	"
23878	Moths " their pupa cases	" 1215 "	" " "	"
23879	Pupa case	" 1217 "	" " "	"
23880	Moth and pupa case	" 1225 "	" 15 "	"
23881	Box Elder Stem-borer, adult.	" 1210 Urbana, Ill.	" 17 "	"
23882	Noctuid, adult.	" 1213 "	" 24 "	"
23883	Diptera, adults, and twigs from which they were bred.	" 1210 Urbana, Ill.	" 6-10 "	Greene & Beach
23884	Box Elder stem-borer, larva.	" 1210f "	June 17 "	" " "
23885	" " " " adults	" 1210g "	" 25 "	" " "
23886	" " " " pupa cases & earthen cells	" 1210f "	" " "	" " "
23887	" " " " " " " " "	" 1210g "	" " "	" " "
23888	" " " " " case & cell	" 1210e Urbana, Ill.	" " "	" " "
23889	Pupal cells of Isarden Web-worm	" 1248 "	Nov. 23 "	——— "
23890	Adult ♂,	" 1245a Urbana ♂♂.	Sep. 1 "	——— "
23891	Bag-worm, adults, ♂♂,	" " "	" 4-6 "	——— "
23892	" " "	" 1245b Urbana Ill.	" 9 "	"
23893	" adult ♂,	" " "	" 11 "	"
23894	" " "	" 1245a "	" 13 "	"
23895	" " "	" 1245b "	" 17 "	"
23896	" " ♀ and pupa	" " "	" 19 "	"
23897	" " ♀♀	" 1245a "	" 20 "	"
23898	" " " & ♂♂	" " "	" 22 "	"
23899	" " ♀ " " also pupal & larval cases	" " Urbana, Ill.	Oct. 8-11 "	"
23900	" " — "	" " Urbana, Ill	" 17 "	"
23901	" , larval & pupal cases	" " " "	Nov. 23 "	"
23902	Moth & its pupa case	" 1181 Urbana, Ill.	Aug. 8 "	Greene & "
23903	"	" 1238 "	" 12 "	"
23904	Heliothis armiger, adult; pupa case & pupa	" " "	" 14 "	"
23905	Moth	" 1233 Urbana, Ill,	" 15 "	"
23906	Nomophila noctuella, adult; pupa case & cell	" 1251 "	" " "	"
23907	Moth.	" 1249 "	" 17 "	"
23908	" and cocoons (3)	" " "	" 18 "	"
23909	" " its pupa case	" 1241 Urbana, Ill.	" " "	"
23910	" " " " "	" 1190 Urbana, Ill.	" 22 "	Green & "
23911	" " " " "	" 1205 Urbana Ill.	" 28 "	" " "

REMARKS.	SPECIES NUMBERS.
2. pinned.	
9 "	
"	
Alc. Vial.	
Pinned.	
"	
"	
"	
" (3 ♂ each)	
"	
"	
"	
"	
Alc. Vial.	
" "	
2 pinned	
Box.	
"	
Dry. Vial.	
" "	
Pinned.	
3 "	
2 "	
"	
"	
"	
"	
Alc. Vial.	
" "	
♀♀ " " ; ♂♂ (5) pinned.	
♀ (1), ♂♂ (8), larval case (1), pupal case (1); — all pinned.	
3 pinned.	
" + in box.	
"	
"	
" . Alc. Vial	
"	
Adult " ; Pupal-in box.	
"	
"	
"	
"	
"	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23912	Moth, its pupa case, & leaf in which it pupated	Exp. 1261 Urbana, Ill.	Aug. 31, 1899	Beach.
23913	Jassid, nymph.	" 1212 "	May 30, "	"
23914	Lepidopterous larva & larvae of its parasite	" 1226 "	June " "	"
23915	Hymenopterous parasite, adult.	" 1218a "	July 3 "	"
23916	" parasite, adults, & their cocoons.	" 1218b "	" 11 "	"
23917	Dipterous parasite, adult; & larval case of host-	" 1228 "	" 15 "	"
23918	Carabid, adult; and its last-larval molt & pupal skin	" 1248 "	" 18 "	"
23919	Sphinx drupiferarum, pupa	" 1240 "	Aug. 23 "	"
23920	Lygyrus gibbosus, adult; taken after disk harrow	Urbana, Ill.	" 1 "	"
23921	Derica vespertina, " " " flow	" "	Apr. 12 "	Mr Green
23922	Asaphes decoloratus, adults in forest, N.E of	" "	" 11 "	" "
23923	Lepidopterous larva, parasitized, from Ash	Champaign "	" 16 "	" "
23924	Eggs of Katydid on vine on trunk of Ash	" "	" 26 "	" "
23925	Orchelimum on Broom Corn, Univ. farm	Urbana, "	" " "	" "
23926	Moths	Exp. 1239a Urbana, Ill	July 30 "	Beach
23927	"	" 1239b " "	Aug. 7 "	"
23928	Moth	" 1239e " "	" " "	"
23929	Moths	" 1239a " "	" " "	"
23930	" and pupa case in cell	" 1239c " "	" 8 "	"
23931	" (5) " " cases (2)	" 1239e " "	" " "	"
23932	Pupae and pupa cases	" 1239a&d " "	" " "	"
23933	Datana larvae on Black Walnut-	Urbana, Ill	" " "	"
23934	" " " " "	" "	July 22 "	McElfresh
23935	Grasshoppers, pairing, cornfield, Univ. farm	" "	" 24 "	Beach
23936	Pentatomid on corn, " " "	" "	Aug. 23 "	"
23937	Papilio polyxenes, pupa.	" "	" " "	"
23938	Moths (4) and pupa cases	Exp. 1304 Urbana, Ill.	" 8 "	"
23939	" " pupal cells	" "	Sep. 1-3 "	"
23940	" " pupa case	" "	" 4 "	"
23941	Insects taken on Violet-bed, Univ. grounds	Urbana, Ill.	" 7 "	"
23942	Moth on window, Insectary	" "	" 9 "	"
23943	" " Geranium	" "	" 6 "	"
23944	Graptolithid under Box Elder, Insectary	" "	" 14 "	"
23945	Noctuid under Squash, near "	" "	Aug. 26 "	"
23946	Tingitid in Insectary (from grass?)	" "	Oct. 3 "	"
23947	Noctuid and its pupa case	Exp. 1282 Urbana, Ill.	" 9 "	"
23948	Fall army worm, larvae.	" 1300b " "	" 16 "	"
23949	" " " "	" 1300a " "	Aug. 19 "	"
23950	" " " "	" 1300 " "	" " "	"
23951	" " " "	" 1300b " "	" " "	"
23952	" " " "	" 1300a " "	" 21 "	"
23953	" " " "	" 1300c " "	" " "	"
			" 26 "	"

REMARKS.	SPECIES NUMBERS.
Pinned.	
Alc. Vial	
" "	
Pinned. See notes.	
Alc. 2 vials.	
Pinned	
Alc. Bottle	
" Vial.	
Pinned	
"	9896
" Two males attempting to mate one female. See note.	
" Taken in crevice of bark.	
"	
"	
2 "	
3 "	
1 "	
21 "	
2 "	
5 "	
Alc. 2 vials	
" Vial See 23934.	
" Bottle. From same brood as 23933.	
Pinned. (2)	
"	
Alc. Vial. Larva fed on celery & pupated Aug. 5, 99. See notes.	
Moths pinned; pupa cases in box.	
2 "	
"	
4 "	
"	
" Destroyed	
"	
"	
"	
"	
Alc. Vial	
" "	
" "	
" "	
" "	
" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23954	Heliothis sp.?, larvae	Exp. 1303 Urbana, Ill	Sep. 15, 1899	Beach
23955	Cutworms on Geranium	" 1304 " "	Aug. 12 "	"
23956	" " " , full-grown	" " Urbana, Ill	" 17 "	"
23957	Pentatomid, young nymphs	" 1170	" 31 "	"
23958	Moths	" 1300 c & d Urbana, Ill	Sep. 3 "	"
23959	Moth	" 1300d " "	" 6 "	"
23960	Moths and a pupa case	" 1300c " "	" 7 "	"
23961	"	" 1300d " "	" 11 "	"
23962	Heliothis?, larvae.	" 1302a " "	" 15 "	"
23963	Fall Army Worm, adults	" 1300e " "	" 12 "	"
23964	" " " "	" 1300a " "	" 17-19 "	"
23965	Heliothis? larvae	" 1302b " "	" 21 "	"
23966	Lepidopterous larva on Ageratum	" 1274 " "	" 21 "	"
23967	Heliothis? larvae	" 1302b " "	" 22 "	"
23968	Fall Army Worm, adults, pupa cases + pupal cells	" 1300c " "	" " "	"
23969	" " " "	" 1280a " "	" 26-Oct 2, 99	"
23970	" " " "	" 1280b " "	" 26 "	"
23971	" " " "	" 1280c " "	Oct. 21 "	"
23972	" " " adult	" 1300 " "	Sep. 30 "	"
23973	" " " adults + pupa cases	" 1300a " "	" 23 "	"
23974	Lepidopterous larva	" 1268 " "	Oct. 13 "	"
23975	Fall Army Worm, adult	" 1300e " "	——— "	"
23976	" " " " + pupa cases	" 1269 " "	Sep. 28 "	"
23977	Fly + puparia, also pupal cells of Fall Army Worm	" 1300e " "	——— "	"
23978	" + its puparium (empty)	" 1300h " "	Sep. 23 "	"
23979	Fall Army Worm, pupa cases + pupal cells	" 1300b " "		"
23980	Flies + their empty puparia, also moth + its pupa case	" 1300l " "	Oct 2 "	"
23981	Pupa cases of Fall Army Worm	" " " "	" 5 "	"
23982	Nymphs + egg shells of Pentatomid	" 1170	Sept. 11 "	"
23983	Moth	" 1300g Urbana, Ill		"
23984	Larvae, lepidopterous; like those in Exp. 1307	Urbana, Ill	Fall "	"
23985	Pupa in cell and pupa cases	Exp. 1300 Urbana, Ill	Dec. 2 "	"
23986	" of Papilio polyxenes	Urbana, Ill.	Sep. 13 "	"
23987	Moths taken at electric light ~~for Exp. 1260~~	" "	" 22 "	Mills + Gleason
23988	" " " large	" "	——— "	Beach
23989	Heliothis armiger, adult	Exp. 1246 Urbana Ill.	Aug. 19 "	"
23990	Fall Army Worm, pupae (10)	" 1300 " "	" 28 "	"
23991	" " " , yg larvae, also leaf with fragments of eggs	" 1306 " "	Oct. 5 "	"
23992	" " " " " eggs	" 1280b " "	" 6 "	"
23993	" " " " "	" 1280f " "	" "	"
23994	" " " " " and eggs,	" 1280c " "	" 6	"
23995	" " " " " on grass	Urbana, Ill.	" "	"

REMARKS.	SPECIES NUMBERS.
Alc. Vial.	
" 2 vials	
" " "	
" . Vial.	
4 pinned.	
"	
5 "	
2 "	
Alc. 2 vials.	
3 pinned	
2 "	
Alc. Vial	
" "	
" "	
Pinned + in box. 2 adult	
8 " Original specimens with which cage was stocked.	
3 " " " " " " " "	
9 " " " " " " "	
"	
"	
Alc. Vial	
Pinned	
"	
" + in box	
"	
" + in box	
"	
"	
Pinned	
Alc. Vial	
Pinned + in box	
Alc. Vial. See notes	
19 pinned; 2 dry. in bottle. [1279 and 1280 and them put with 23987 Other moths with same date were used in exps.]	{Moths dry in bottle not so [illegible] specimens, badly wor[illegible]
4 "	
1 "	
Alc. Vial.	
a. lyl. 7., Vial. + pinned. Yfg l. in sugar beet ins. coll.	
3% 7. Vial	
" " "	
" " 2 vials	
Alc. Vial.	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
23996	Fall army worm, ygg. larvae	Exp. 1280d Urbana, Ill	Nov. 30, 1899	Beach
23997	" " " " "	" 1280m² " "	Dec 11 "	"
23998	" " " , adults	" 1300b " "	Sep. 22 "	"
23999	Lepidopterous larvae (ygg) + their egg shells	Urbana, Ill.	" 24 "	"
24000	to 24999 See accessions catalogue of aquatic collection.			
25000	Pernicious scale on pear	Quincy, Ill.	Dec. 1. 1899	H. O. Woodworth
25001	" " " apple	" "	" " "	" " "
25002	" " " peach	" "	" "	" " "
25003	Forbes " " cherry	Colfax "	" 6 "	" " "
25004	" ? " " apple	" "	" " "	" " "
25005	Orthopterous? eggs on "	" "	" " "	" " "
25006	Fungus " plums	" "	" " "	" " "
25007	Round-headed apple-tree borer, larvae	Urbana, "	" 7 "	C. A. Hart
25008	" " " " " "	" "	" 10 "	" " "
25009	Buffalo tree-hopper, eggs, in apple twigs	Henderson "	" 26 "	W. D. Anderson
25010	Miscellaneous galls and cocoons also [illegible]	—— ——	—— ——	——
25011	Lepidoptera	Normal Ill.	June 20, 1883	—
25012	"	Urbana "	July 2 "	——
25013	Work of Apple-twig Borer	Lincoln Co., Kansas	Oct. 1888	G. E. Chapman
25014	Coleoptera	Urbana, Ill.	Apr. 7. 1889	C. A. Hart
25015	Cynipidae		" 8 1894	
25016	Geometrid	Champaign "	" 28 "	
25017	Jassids in Univ. forest and orchards	Urbana "	" 3 1896	E. B. Forbes
25018	" " " "	" "	" 6 "	" " "
25019	" " " " " "	" "	" 9 "	" " "
25020	Empoasca sp.? , adult	Exp. 1293 Urbana, Ill	May 27 "	" " "
25021	" " , "	" 1299 " "	" " "	" " "
25022	" "	" 1293 " "	" 29 "	" " "
25023	" " , "	" 1294 " "	" " "	" " "
25024	Sphenophorus parvulus, adults	Urbana? Ill.	Apr. 7. 1897	E. P. Adams
25025	Conotrachelus senicalus, adult	" ? "	" 9, "	" " "
25026	Moth	" ? "	July "	" " "
25027	Jassid, adult	" ? "	" 14 "	" " "
25028	" "	" ? "	" 15 "	" " "
25029	Fulgorids + moth	" ? "	" 9 "	" " "
25030	Flata comica, adults + nymphs	" ? "	" 20 "	" " "
25031	Work of Schizoneura rileyi on Elm	Normal "	" " 1898	F. M. McElfresh
25032	Pocoon on Syringa	Urbana, "	Nov. 30, "	——
25033	Oriental cockroach, adults	Champaign "	Spring 1899	
25034	Ichneumon, on Laboratory window	Urbana "	" "	
25035	Cramblycid + Tenthredinid	" "	" "	Students coll.
25036	Ichneumon		Mch 9 "	

REMARKS.	SPECIES NUMBERS.
37% Vial	
Alc. "	
4 pinned	
Dry. Vial – Alc. Vial. See note slips.	
Dry. In envelope. D. M. Bell. 52 trees affected / nursery a yr. ago last spring.	
" " " Fred Boll Tree bought from Klamer	
" " " " Ollendorf	
" " " Hugh W. Bunn. Three & five year old stock	
" " " " " " Four " " "	
" " " " " " Three " " "	
" " " " " " Old stock.	
In alc. Bottle. { From apple trees cut from Mr. Hart's yard. Portions of infested limbs in B.C. See exp. 1289.	
Blown { " " " " " " " " " " " "	
Dry. In bundle.	
Pinned. 5 galls, 14 cocoons.	
6 pinned	
2 "	
1 Pinned	
11 "	
Vial. alc.	
1 pinned	
14 "	
15 " "Sp. 1" was lost = not det. "Sp. 2" = T. comes, "Sp 3" = T. obliqua	
31 "	9876
1 "	
1 " [but in bad condition & not saved. The other is O. K (= obtusa)	
3 " Two of these were Empoanca, not obtusa, probably mali,	
2 "	
3 " "	
1 " "	
1 " "	
1 " "	
1 " "	
"	9856,
Box	
Pinned	
2 pinned. From Beardsley Hotel.	
1 "	
2 "	
1 "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25·037	Spider at Insectary	Urbana, Ill.	Apr. 7. 899.	"
25·038	Stonefly, adult; on trees along shore Crystal Lake	" "	May 24 "	A B. Latzer
25·039	Cicada and its pupa case	" "	Summer "	Student
25·070	Ground beetle	" "	July 12 "	
25·04	Cocoon on Elm on Univ. grounds	" "	" 9 "	F. M. McElfresh
25·042	Stenus ~~wisps~~ on Box Elder		" 27 "	A.M. Beach
25·043	Paris confinis on Chrysanthemum		Oct- 5- "	" "
25·044	Forbes scale on Missouri pippin, fruit,	Savoy, "	" — "	Prof. Burrill
25·045	Pentatomid on sidewalk	Urbana, "	Nov. 20 "	A.M. Beach
25·046	Wasp on pavement, Univ. grounds	" "	" 25 "	H. O. Woodworth
25·047	Millipeds. Eggs of Chironomus, etc.	— Ill.	— — —	Wallace Craig.
25·048	Salt-marsh Caterpillar, adult & its cocoon	— "	—	
25·049	Orthezia, ♀'s, with egg sacs, on Coleus.	Urbana "	Summer, '99.	A.M. Beach
25·050	Mineola indiginella, larvae & larval cases	Elmwood Farm, Clay Co. "	Dec. 26 "	Lewis B. Parsons
25·051	Misc. insects	Urbana, "	Summer "	A.M. Beach
25·052	Bean weevil, eggs, larvae, pupae, adults	Green River, "	Jan. 1, 1900	J. J. Myers
25·053	Resplendent shield-bearer, pupae, on Quince	Paris, "	" 9, "	David Emerick
25·054	Cricket-like grasshopper, adult,	Urbana "	" " "	Woodworth
25·055	Grasshopper, nymph, on cement walk, Univ. grds.	" "	" 15 "	A.M. Beach
25·056	Mushroom mites and specimens of injury	Chicago, "	" 23 "	Thos. Wallis
25·057	Fish moths	Champaign "	" 26 "	C. B. Hatch
25·058	San José scale, adult-♀'s, & living black-scaled egg on same twig	Ernest- "	" 25- "	Wm. C. Hammerly
25·059	Cricket, adult, on sidewalk	Urbana, "	" 24 "	A.M. Beach
25·060	Moths	" "	May 8 —	C. A. Hart
25·061	Stonefly	Barton, Ind.	Mar. 12, '87	" " "
25·062	Bombylid on sand bar, running		Sep. 3, "	" " "
25·063	Moth in laboratory	Urbana Ill	Dec. 30, '99	A.M. Beach
25·064	Leaf crumpler, specimens & work of, on Apple	Dilden "	Jan. 27. '00	T. M. Gillespie
25·065	Black spider on tree in woods	Urbana "	Nov. 28, '97	
25·066	Coleopterous larvae (2) and Spider under bark, in woods	" "	" " "	
25·067	Oleander scale on Oleander	Watseka "	Oct. 12, '99	Chipman Steels
25·068	Rose scale on Rose	Mechanicsburg "	Feb 12, 1900	J. F. Bird.
25·069	Insects hibernating under bark-leaves & in rotten wood	Urbana, "	" 21, "	H. O. Woodworth
25·070	Elm scale on ? twigs	Exp. 1292 Urbana, Ill.	Aug. 22. 99	A.M. Beach
25·071	" " ; adult- ♂♂	" "	" " "	" " "
25·072	Homoptera	Urbana "	" 8 "	A.M. Beach
25·073	Syrphids and puparia	Exp 1260 Urbana Ill.	"	" " "
25·074	Pupa of Deilephila lineata	Urbana "	Sep. 6 "	" " "
25·075	Parasitic hymenopteron and its cocoon	" "	July 18 "	" " "
25·076	Hymenoptera	— —	— —	Mc Elfresh
25·077	Coleoptera, an adult and a larva	Urbana, Ill.	Spring 1899	—
25·078	Misc. insects on Box Elder	" "	Summer "	A.M. Beach

REMARKS.	SPECIES NUMBERS.
Alc. Vial.	
pinned.	
1 " T. primosa - per specimen - destroyed.	
1 "	
Alc. Vial	
6 pinned. Eating terminal buds. See note slip	
Dry. Envelope. From Mr. Dunlap's orchard.	
1 pinned.	
Alc. 2 vials.	
Pinned. } after latter was put in box. Moth found in box, having emerged from cocoon	
Alc. Vial.	
Alc., vial, and dry in box.	
4 pinned.	
16 adults pinned; larvae & pupae in alc. (2 vials); eggs on slides (3).	
Dry. Pinned (2 pieces of bark with pupa cases attached). See letter.	
" " Found at west entrance of Main Building.	
" "	
Alc. Bottle. See letter. From Rosehill Cemetery	
A.F.Gl. Vial.	
Dry. Envelope. See letter Not saved	
Pinned	
2 "	
1 "	
1 "	
1 " Empty triangle found, labeled (last Smith list no) 5335	
Dry. Envelope. Abundant in orchard containing 50 trees of different sizes and 100 young trees.	
Alc. 1 vial	
" 2 "	
Dry. Envelope.	
" Tube.	
Alc. 3 vials. Pinned 72. Near Crystal Lake, in woods.	9808, 10012, 10014, 10213,
Dry. Test tube.	
Alc. Vial.	
1 pinned.	9743
11 "	
Alc. Vial. Larva fed on purslane and went into ground to pupate Sept 2.	10098,
1 pinned. On Box Elder.	
21 "	
Alc. 2 vials	
10 pinned.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25079	Parasitic hymenoptera and their cocoons	Urbana, Ill.	Summer 1899	A. M. Beach
25080	Eggs of an insect, on Elm? leaf	" "	" "	" " "
25081	Moths taken at Insectary	" "	" "	" " "
25082	Lygaeid	" "	Nov. 13 "	" " "
25083	Sciara, sp., adults	Streator "	Feb. 27, 1900	R. D. Kline.
25084	White grub parasites	——— "	———	———
25085	Megilla maculata and cocoon of parasite	——— "	———	———
25086	Dawfly larvae and Chinch bugs?	——— "	———	———
25087	Ptinus sp. bred from grain of wheat	Urbana "	Fall 1899	A. M. Beach
25088	Sporotrichum on Diabrotica longicornis	" "	" "	" " "
25089	Hymenopteron on Box Elder	" "	June 17, "	" " "
25090	Grass insects	" "	" "	E. L. Green.
25091	Laphygma frugiperda? yg larvae, eggs	Exp. 1280: Urbana Ill.	Fall "	A. M. Beach
25092	" " " "	Urbana Ill.	" "	" " "
25093	Chionaspis pinifoliae on Austrian pine	Glen Ellyn, "	Mch 3, 1900	Benjamin F. Gault
25094	Katydid, eggs, on twig	Atkinson "	" 8, "	Schatteman Bros
25095	Chionaspis furfurus on Apple	Peoria, "	" 7, "	———
25096	Lecanium, young scale, on Box Elder	Urbana, "	Dec. 27 1899	A. M. Beach
25097	Aleyrodid, ♂ " Clover	" "	Nov. 30 "	" " "
25098	Insects fallen from triangles in a collection from	Illinois and Missouri	June — Aug. 89	C. A. Hart.
25099	Elephant beetles from Islands of Ruitan off	coast of Honduras	July — 1879	T. J. Burrill
25100	Black knot — on Prunus americana	Humboldt Park, Chicago, Ill.	Mch. 16, 1900	James Jensen
25101	Eggs of Chlorochroa conica on twigs of Winesap apple	Altamont "	" 17 "	J. D. Thomas
25102	" " " " " " " Jonathan "	Columbia "	" " "	R. P. Briegel
25103	" " "Katydid" " " " " "	" "	" " "	" " "
25104	Mineola indiginella, larvae & cases, on Plum-	" "	" " "	" " "
25105	injured apple twig	Toluca "	" "	F. Baker
25106	Buffalo tree hopper, eggs, in Cherry? twigs	" "	" " "	" "
25107	Chlorochroa conica, eggs, on Apple	New Douglass "	" 23, "	E. B. Lewis
25108	Tree cricket, eggs and anthracnose	Mt. Carroll, "	" 31, "	H. O. Woodworth
25109	" " wounds " "	Lanark, "	" " "	" " "
25110	" " eggs " "	" "	" " "	" " "
25111	" " " "	" "	" " "	" " "
25112	Anthracnose	" "	" " "	" " "
25113	Psoa maculata, in Mission? grape vine	Odin, Marion Co., "	Apr. 2 "	W. G. Ferguson
25114	San José scale on peach twig	Albion, "	March "	E. L. Green
25115	" " " " " "	" "	" "	" " "
25116	" " " " " "	" "	" "	" " "
25117	" " " " " "	" "	" "	" " "
25118	" " " " " "	" "	" "	" " "
25119	" " " " " "	" "	" "	" " "
25120	" " " " " "	" "	" "	" " "

REMARKS.	SPECIES NUMBERS.
2 pinned	
1 "	
2 "	
1 "	
5 " . Broken specimens in box.	
Dry. Vial. With misc. material at Insectary	
" " " " " "	
Alc. 2 vials " " " " "	
" Vial. See note-slip	
Dry. " " " "	
Alc. "	
Dry— 11 vials. Alc. 1 vial.	
" 1 vial. " " "	
Alc. 1 vial.	
Dry. Envelope. See letter.	
" "	
Bundle.	
" Vial.	
" "	
" . See Hart-collection acc. nos. 5514—5565.	
Pinned.	
Dry. (	
Exp. 1310,	
" " 1453 . Letter	
Dry Envelope	
" "	
" . . { Specimen of injury to whole tree. Injury probably occurred previous winter, causing death of S. half of branches which is partly covered by last season's growth. See letter.	
" "	
" "	
" " On Raspberry owned by Ed. Margileth	
" " " " " " C. A. Boyd	
" " " " " " E. C. Weed	
" " (" Blackberry " " " " "	
" " " Raspberry " " Geo. H. "	
Pinned. Vines obtained from California recently. See letter.	
Dry. In Bundle From orchard of Mr. Bassett.	
" " " trees owned by W. B. Standring	
" " " " " " Jas Scarington	
" " " " " " Mrs. E. S. McKibben	
" " " " " " B. E. Harriss.	
" " " premises of Geo. Green, occupied by Curdling	
" " " " " " " " —	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25-121	San José scale on peach twig	Albion, Ill.	Mch. 1900	E. C. Green
25-122	" " " " " "	" "	"	" "
25-123	" " " " " "	" "	"	" "
25-124	" " " " " "	" "	"	" "
25-125	" " " " " "	" "	"	" "
25-126	" " " " " "	" "	"	" "
25-127	" " " " " "	" "	"	" "
25-128	" " " " " "	" "	"	" "
25129	Oleander scale	Eureka "	" 29 "	E. M. Wright
25-130	Elm scale and eggs of mite on Elm	Evanston "	Apr. 3 "	Chas. A. Philips
25-131	Chionaspis salicis-nigrae on Poplar	Decatur "	" 6 "	E. C. Green
25-132	♂ of crumpler & buffalo tree hopper	Quincy "	" 7 "	E. S. Butterworth
25-133	Crown gall on roots of apple	Du Quoin "	" 8 "	Winters Farm Co.
25-134	Rose scale on blackberry	Pantoul "	" 10 "	Homer N. Hamilton
25-135	Tipula bicornis?, larva,	Newton, "	" 11 "	S. Rose Carr
25-136	Agrotis eggs on twig of Jonathan (apple?) tree	Hardin "	" 17 "	F. A. Bizaillion
25-137	Pear twig injured by 13 yr. locust	Mound City "	" 14 "	H. C. Hoffman
25138	Noctuid, adult; on laboratory window	Urbana "	" 11 "	C. A. Hart
25139	Strawberry sawfly, adults.	Exp 1207 Urbana, Ill.	" 20 "	A. M. Beach
25140	Gooseberry " "	" 1172 Urbana, Ill.	" " "	" " "
25141	Sawfly on window of Nat. Hist. Lab.	Urbana, Ill.	" " "	" " "
25142	Buffalo gnats	Blue Mound "	" " "	Clement L. Smith
25143	Sawfly on cement walk, Univ. grounds	Urbana "	" 7 "	A. M. Beach
25144	Leucania unipuncta on Lab. window	" "	" 10 "	" "
25145	Tipulid larvae.	Hillsboro "	" 21 "	E. B. Forbes
25146	" "	Pana "	" 23 "	" "
25147	Young mites on twig infested with scale	Exp 1311 Urbana, Ill.	" 25 "	A. M. Beach
25148	Gooseberry sawfly, adults	" 1172 Urbana, Ill.	" " "	" " "
25-149	Tipulid, adult at light	Urbana Ill.	" 23 "	C. A. Hart
25-150	" larvae	Effingham "	" 24 "	E. B. Forbes
25-151	" and Tabanid larvae	Newton "	" 25 "	" "
25-152	" larvae	Casey "	" " "	Wallace Young M.D.
25-153	" adult, at light	Urbana "	" 26 "	C. A. Hart
25-154	San Jose scale on peach	Monticello "	" 18 "	E. C. Green
25-155	Tipulids, ♂ + ♀ pairing	Exp. 1313 Urbana, Ill.	" 27 "	A. M. Beach.
25-156	Erotylid in laboratory	Urbana "	" " "	A. M. Beach
25-157	Tipulids, ♂ + ♀.	Exp 1313a Urbana, Ill.	May 1 "	" " "
25-158	" " " "	" 1313b " "	" " "	" " "
25-159	Buffalo tree hopper, eggs, in apple twigs	Dwight Ill.	Apr. 24, "	Chas. Romberger
25-160	Aspidiotus juglans-regiae on Willow	Chicago "	May 1 "	E. W. Zander
25161	Tipulids, adults.	Urbana "	" " "	A. M. Beach
25-162	Limax limacina, eggs & nymphs, & Trioza, adults.	Rosemond "	" 17 "	Carl Hildebrand

REMARKS.	SPECIES NUMBERS.
Dry. In bundle. From tree owned by Thos. Hall.	
" " " " " " " Mrs Mary G. Bowman	
" " " " " " " A. Tribe	
" " " " " " " Wm Weaver	
" " " " " " " " Batson	
" " " " " " " Jas. Cooper	
" " " " " " " Wm. Stanley	
" " " " " " " Geo. Glover	
" Envelope	
Dry. Bundle. Another portion in B.C. See Exp. 1311	
" " From nursery of Hugh Logan.	
" apple & cherry orchard. See Letter.	
"	
"	
Vial. Alc. See Exp. 1312a	
Dry. " " 1314	
" Brood VII. (1898)	
Pinned.	
3 "	
7 "	
"	
Vial. Alc.	
Pinned.	
"	
Vial. Alc. See notes — also Exp. 1312b	
" " " " " " 1312c & d.	
" " & on slides. See notes.	
2 Pinneds.	
"	
Vial. Alc. See notes — also Exp. 1312e	
2 vials " " " " " 1312f	
Vial " Letters	
Pinned	
Bundle. From Mrs. N. Hunter's place	
Pinned. ~~See Exp. 1313.~~	
"	
"	
"	
Bundle. Rec'd thro' Phoenix Nursery Co., Bloomington, Ill.	
Dry. Envelope. (Por. Roby & Giddings, Ravenswood). Letter	
4 pinned	
Alc., vial; Eggs pinned. Letter. From same situation as material used in Exp. 1309. On Pawpaw.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25163	Chermes? on White Pine	Buckley, Ill.	May 17, 1900	C. M. Hemala
25164	Plant lice on Balsam Fir	" "	" " "	" " "
25165	New York weevil from orchard	Denver, Hancock Co., "	" 20 "	Mrs. L. B. Murray
25166	Forbes scale on Plum (York Imperial)	Flora "	" 21 "	C. E. Hanon
25167	Canker worms on Apple	Colfax "	" " "	Hugh W. Bunn
25168	Work of some larvae? on Apple & Peach	Tonti "	" " "	A. Lope & Son
25169	Lachnus on Basswood	Jerseyville "	" 22 "	Fred Bezner
25170	Misc. insects, majority immature) + injured twigs	Ashley "	" " "	E. B. Forbes
25171	Gastroidea cyanea from Rumex	Woodlawn "	" 23 "	" " "
25172	Woolly aphis in apple twigs	" "	" " "	" " "
25173	Pentatomid, eggs + nymphs, on apple leaf	" "	" " "	" " "
25174	Lepidopterous larvae on Apple	McLeansboro "	" 24 "	" " "
25175	Lygaeid	Urbana "	" 26 "	C. A. Hart
25176	Lepidoptera, larvae + pupae, + San Jose scale	Enfield "	" 25 "	E. B. Forbes
25177	Willow scale on willow?	Lake Forest "	" 28 "	G. L. Blanchard
25178	Scurfy scale on Plum	Rose Hill "	" 30 "	W. E. Faust
25179	Mermis, taken from soil, Univ. farm	Urbana "	Apr. 11, 1899	E. G. Green
25180	Insects under boards	" "	" " "	" " "
25181	Beetles	" "	" 12 "	" " "
25182	Insects	" "	" 13 "	" " "
25183	" under boards	" "	" 17 "	" " "
25184	" under boards	" "	" 18 "	" " "
25185	Cluster of eggs on grape vine	" "	" 19 "	" " "
25186	Asilid larva, in sod, after plow	" "	" 21 "	" " "
25187	Larva of skipper, under board, Insectary	" "	" 25 "	" " "
25188	" " borer in Ash	Champaign "	" 26 "	" " "
25189	Thyssanura	Urbana "	May 1 "	C. A. Hart
25190	Nephelodes violans in pods of Coffee Berry Tree	" "	" " "	E. G. Green
25191	Gooseberry sawfly, larvae, Univ. farm	" "	" 3 "	" " "
25192	Insect egg in pear (fruit)	" "	" 10 "	" " "
25193	Chrysomelid riddling leaves of Sour Dock	" "	" 11 "	" " "
25194	Insects swept from old grass plot	" "	" " "	" " "
25195	" " " clover & timothy	" "	" 16 "	" " "
25196	" " " grass	" "	" 16 "	" " "
25197	" " " June grass	" "	" 19 "	" " "
25198	Small beetle on apple leaf	" "	" 23 "	" " "
25199	White grub from Univ. grounds	" "	" " "	" " "
25200	Insects swept from clover	" "	" 25 "	" " "
25201	" " " grass	" "	" " "	" " "
25202	" " " June grass, 11 p.m.	" "	" 27 "	" " "
25203	Parasite of larva taken from grass	" "	" " "	" " "
25204	Insects swept from June grass	" "	June 20 "	" " "

REMARKS.	SPECIES NUMBERS.
Dry, vial. Letter	
" bottle + alc., vial. Letter	
2 pinned.	
Dry. Letter	
Alc., vial.	
Dry, envelope. Letter	
Alc., vial. Destroyed, Nov. 6, 1931	
", 4 vials; twigs in bundle. From Apple orchard.	
" 1 vial. Adults + larvae.	
Dry, bundle.	
Alc., vial.	
" "	
Pinned	
Alc., vial; scale on twigs, bundle. : On apple.	
Dry, box. On C. H. McCormick's property.	
" bundle. " H.C. Higgins "	
Alc., vial.	
" "	
" "	
" "	
" "	
" 2 vials	
Dry 1 vial	
Alc " "	
" " "	
" " " Note slip.	
" " "	
" " " Note slip.	
" " "	
" " "	
Dry " " " Note slip	
Alc., 9 vials. See notes. One moth, Lita pan la determine, destroyed	
" 2 " " " " Also 19 pinned.	9908,
" " " ; dry, 4 vials. See notes. Also 3 pinned	
" 1 vial, " 6 " " "	
" " "	
" " " Note slip.	
" 3 vals. dry. 6 vials. Note slip	
Dry, 7 " . " " Also 1 pinned	
Alc., 3 " , dry, 5 vials. " " " 3 "	
Dry, vial. " "	Gracilaridae
" 4 vials; alc. 2 vials. " "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
25·205	Insects at light, bank of Crystal Lake,	Urbana,	Ill.	June 2, 1899	E. B. Green et al.
25·206	Insects	"	"	" 3 "	" " "
25·207	Larva of meal worm	"	"	— — "	Hart
25·208	Work of cut-worm? on Corn		"	June - 1897	C. C. Adams
25·209	" " Sphenophorus " "		"	" - "	" " "
25·210	" " " " "	Urbana	"	July - "	" " "
25·211	" " Sphragisticus nebulosus on Corn		"	" - "	" " "
25·212	" " unknown insects " "		"	— — —	" " "
25·213	" " Diabrotica " "		"	— — 97	" " "
25·214	" " Leaf miner " "	Urbana,	Ill.	— — "	" " "
25·215	" " Pg. bra Spilosoma virginica on Broom Corn		"	July — "	" " "
25·216	" " Strawberry beetle on Grape		"	— — "	" " "
25·217	" " Leaf hopper on "	Decatur	Ill.	— — "	" " "
25·218	Psyllid or Phytoptus galls on Poplar	——	"	July "	" " "
25·219	Work of Fall Army worm on Broom Corn	Arcola	"	" 22, '99	F. M. McElfresh
25·220	" " Phytoptus on Box Elder	——	"	" — "	—— —
25·221	Coscinoptera dominicana, adults + eggs	Urbana	"	June 1, 1900	C. A. Kofoid
25·222	Blight on Apple	McLeansboro	"	" " "	C. S. Cloud
25·223	Pecilocapsus lineatus injuring Currant	Park Ridge	"	" 3 "	Justus C. Miller
25·224	Orthoperus scutellaris injuring Apple	Petersburg,	"	" 4 "	T. J. Dawson
25·225	Ephemerids on cultivated water plants	Urbana	"	May 28 "	C. A. Hart
25·226	Lucanus elaphus on driftwood in Ohio R.	Metropolis	"	June 1 "	" " "
25·227	Piazurus oculatus and ? Empoasca sp.	Edgewood	"	" 5 "	E. C. Wright
25·228	Lucanus elaphus	Batchtown	"	" 8 "	J. A. Simpson
25·229	Larvae of Purslane Saw-fly in leaves of Purslane	Urbana	"	" " "	C. A. Hart
25·230	Beet-leaf miner in leaves of Sugar beet	"	"	" " "	" " "
25·231	Insects from Sugar beet field	"	"	" " "	" " "
25·232	Jumping galls from Quercus ?alba, leaves	Bloomington	"	" 6 "	A. G. Stillhamer
25·233	Phengodes	Urbana	"	" 10 "	Hart
25·234	Piazurus oculatus, adults and specimens of work	Edgewood	"	" 11 "	A. F. Burgess
25·235	Lina lapponica, larvae, pupae + adults	Delavan	"	" 14 "	F. S. Allen
25·236	Catocala ultronia on Pear	Vera	"	" 11 "	Wm. Westner
25·237	Insect larvae on Plum	Galva	"	" 11 "	E. A. Cardiff
25·238	Membracid, nymphs, + specimens of work	Du Quoin	"	" 15 "	C. W. Caseley
25·239	Beetles and Chirocomus, adults	White Heath	"	" 17 "	C. A Hart
25·240	Lina lapponica	Peoria	"	" 18 "	C. W. Whitnall
25·241	Colaspis larvae and specimen of supposed injury to corn	Griggsville, Pike Co.,	"	" " "	John F. Watkins
25·242	Dipterous larva found with 25·241	" " "	"	" " "	" " "
25·243	Cecropia, moths	Urbana,	"	" 19 "	
25·244	Bagworm on Apple	Richview	"	" "	J. W. Stanton
25·245	Lyctus, larvae, pupae, imago + specimens of work	Champaign	"	" 22 "	C. A. Hart
25·246	Anatis ocellata, adult + pupae, on green plums	Girard	"	" 21 "	John C. Berry

REMARKS.	SPECIES NUMBERS.
Dry, 4 vials.	
" , vial.	
Alc. "	
Dry, herbarium.	
" "	
" "	
" " [illegible]	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
Alc., vial; eggs dry, vial;	
Dry, box, [illegible] Letter.	
Alc; vial (nymphs); specimens of work in herbarium.	
" " (adults)	
2 pinned.	
1 "	
Alc., vial. Thought to be injuring Siberian crab-apple trees. Letter.	
1 pinned.	
Alc., vial. In sugar beet-field.	
" "	
" " + 1 pinned.	10219,
" " Specimens of galls and work. See Exp. 1353	
1 pinned	
Alc., 2 vials. Work in envelope. On Apple. See note slip.	
" " "	
" 1 "	
" 1 " Rest of material used in Exp. 1352. Letter.	
" 1 " Injuring Tomato. Postal card. See Exp. 1356.	
" 1 " + 1 pinned	
" 1 Damaging Carolina poplar and Kilmarnock weeping Willow. Letter.	
" 1 + box. " corn and wheat. Letter. See 25 242.	
" 1	
2 pinned	
Alc., 2 vials One parasite (hymenop., pupa) discovered and preserved.	
" , vial, and nest in bundle, Working in stem of licorice	
" " Pupae attached to fruit.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
25247	Sphaerostilbe coccophila on San José scale on Peach	De Funiak Springs,	Fla.	Mar. 25, '98	S. A. Forbes
25248	" " " " " " "	" "	" "	" " "	" " "
25249	" " " " " " "	" "	" "	" " "	" " "
25250	" " " " " " "	" "	" "	" " "	" " "
25251	" " " Aspidiotus obscurus	" "	" "	" 26, "	" " "
25252	Scales dead from fungus		Can.		Fletcher
25253	Wood cockroach	Camargo,	Ill.	June 13, 1900	J. J. Myers
25254	Sweepings from weeds and grass	Du Quoin	"	" "	Prof. French
25255	Bembex nubilipennis flying around Sand	Jacksonville	"	" 18 "	Allen Crane
25256	Saperda calcarata	Cullom	"	" 29	M. G. Barnhart
25257	Saperda candida on fruit-trees	Boston		" 27 "	F. M. Ware
25258	Coccinella 9-notata, larvæ & pupae, on sweet-potatoes	Emery,	Ill.	June 28, "	L. D. Adams
25259	Insects taken at Crystal Lake	Urbana	"	" 30 "	C. A. Hart
25260	Enemidotus larva from Crystal Lake	"	"	" 27 "	" " "
25261	Aspidiotus sp. on Currant	Vermillion,	Ill.	Oct. 11, 1898	R. W. Brancher
25262	" " " "	Ernst	"	" 12, "	" " "
25263	Black Knot-? on Japan plum	"	"	" " "	" " "
25264	San José scale on Apple	Walnut Prairie	"	" 13 "	" " "
25265	" " " " Plum	" "	"	" " "	" " "
25266	" " " " "	" "	"	" 14 "	" " "
25267	Scale " "	" "	"	" " "	" " "
25268	" Currant	" "	"	" "	" " "
25269	San José scale on Peach	" "	"	" " "	" " "
25270	" " " " Apple	" "	"	" " "	" " "
25271	Wire-worm from clover field	Mt Carmel	"	" 27 "	" " "
25272	Aspidiotus sp. on Peach	" "	"	" 29 "	" " "
25273	San José scale on Apple	" "	"	" — "	" " "
25274	" " " " Peach	" "	"	" "	" " "
25275	" " " " Plum (sprayed)	" "	"	" "	" " "
25276	" " " " "	" "	"	" "	" " "
25277	" " " " "	" "	"	" "	" " "
25278	" " " " Apple	" "	"	" "	" " "
25279	" " " " Peach	" "	"	" "	" " "
25280	" " " " "	" "	"	" "	" " "
25281	" " " " Apple	" "	"	" "	" " "
25282	" " " " Peach	" "	"	" "	" " "
25283	" " " " Woody vine (Akebia quinata?)	" "	"	" "	" " "
25284	" " " " Rose	" "	"	" "	" " "
25285	" " " " Currant	" "	"	" "	" " "
25286	" " " " Apple	" "	"	" "	" " "
25287	" " " " "	" "	"	" "	" " "
25288	" " " " Peach	" "	"	" "	" " "

REMARKS.	SPECIES NUMBERS.
{ See Exp. Bundle. Specimens immature. From Rose Hill Fruit Farm (Dr. Clarke)	
Bundle. From orchard of G. E. Mellish. Scale destroyed by Spl. etc.	
{ not visible 2 bundles " " " " " " " . Scale probably all dead, fungus	
Bundle + envelope. From A. J. Thalner. Scale destroyed. " On Peach	
" On Quercus aquatica	
Envlope.	
14 pinned. In house and yard hiding under boards + bark	
8 " 7 vials. See postal card + Exp. 1356. (From same loc as mat'l in Exp. 1356.)	
2 pinned.	
1 "	
1 pinned	
Alc., vial. Letter.	
Pinned (11). a pairing	
Alc. vial. See note slip.	
Dry, bundle. (103). From A. H. Evinger's place. See notes.	
" " (102) " W. C. Hammerly's place " "	
" " (172) " " " " " " "	
" " (1=a, 2=d, 3=c, 4=2, 5=e) " J. Cline's orchard " "	
" " (6) " " " " " "	
" " (7) " W. Kreager's " "	
" " (8) " " " " " "	
" " (9) " " " garden " "	
" " (10) " " " orchard " "	
" " (11) " " " " " "	
Alc. vial (167) " Chas. Engenfelter's field " "	
Dry, bundle. (104)	Prep 131. See notes
" " (15=a, 16=b, 17=c)	" 1 " "
" " (12)	" 1 " "
" " (13=a, 14=b)	" 1 " "
" " (25)	" 1 " "
" " (18)	" 2 " "
" " (19)	" 2 " "
" " (20=a, 21=b)	" 2 " "
" " (22=a, 23=b)	" 3 " "
" " (24)	" 1 " "
" " (30=a, 31=b)	" 5 " "
" " (26)	" 5 " "
" " (27)	" 5 " "
" " (28)	" 5 " "
" " (29)	" 5 " "
" " (33=a, 34=b)	" 6 " "
" " (32)	" 6 " "

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25289	San José scale on Pear.	Mt. Carmel, Ill.	Oct. 1894	R. W. Braucher
25290	" " " " Apple	" " "	" "	" " "
25291	" " " " Plum	" " "	" "	" " "
25292	" " " " Apple	" " "	" "	" " "
25293	" " " " Peach	" " "	" "	" " "
25294	" " " " "	" " "	" "	" " "
25295	" " " " " (not sprayed)	" " "	" "	" " "
25296	" " " " " (probably ")	" " "	" "	" " "
25297	" " " " Plum	" " "	" "	" " "
25298	" " " " Pear	" " "	" "	" " "
25299	" " " " Peach	" " "	" "	" " "
25300	" " " " "	" " "	" "	" " "
25301	" " " " Plum	" " "	" "	" " "
25302	" " " " Peach	" " "	" "	" " "
25303	" " " " Apple	" " "	" "	" " "
25304	" " " " "	" " "	" "	" " "
25305	" " " " Peach	" " "	" "	" " "
25306	" " " " Apple	" " "	" "	" " "
25307	" " " " Peach	" " "	" "	" " "
25308	" " " " "	" " "	" "	" " "
25309	" " " " Peach; Pear and Apple	" " "	" "	" " "
25310	" " " " "	" " "	" "	" " "
25311	" " " " Plum	" " "	" "	" " "
25312	" " " " Apple	" " "	" "	" " "
25313	" " " " Pear	" " "	" "	" " "
25314	" " " " Peach	" " "	" "	" " "
25315	" " " " "	" " "	" "	" " "
25316	" " " " Rose	" " "	" "	" " "
25317	" " " " Peach	" " "	" "	" " "
25318	" " " " Apple	" " "	" "	" " "
25319	" " " " "	" " "	" "	" " "
25320	" " " " Plum	" " "	" "	" " "
25321	" " " " "	" " "	" "	" " "
25322	" " " " Peach	" " "	" "	" " "
25323	" " " " "	" " "	" "	" " "
25324	" " " " Plum	" " "	" "	" " "
25325	" " " " Apple	" " "	" "	" " "
25326	" " " " Plum	" " "	" "	" " "
25327	" " " " Peach	" " "	" "	" " "
25328	" " " " "	" " "	" "	" " "
25329	" " " " "	" " "	" "	" " "
25330	" " " " "	" " "	" "	" " "

REMARKS.		SPECIES NUMBERS.
Dry, bundle (35-)	Property 7 See notes	
" " (36=a; 37=b)	" 7 " "	
" " (38)	" 8 " "	
" " (39)	" 9 " "	
" " (40)	" 9 " "	
" " (41=a, 42=b)	" 10 " "	
" " (43=a, 44=b)	" 11 " "	
" " (46)	" 11 " "	
" " (45-)	" 11 " "	
" " (49)	" 12 " "	
" " (47)	" 12 " "	
" " (48=a, 50=b, 52=c)	" 13 " "	
" " (51=a, 53=b)	" 13 " "	
" " (54=a, 56=b, 57=c)	" 14 " "	
" " (55-)	" 14 " "	
" " (60)	" 15- " "	
" " (58=a, 59=b, 61=c)	" 15- " "	
" " (62)	" 16 " "	
" " (63)	" 16 " "	
" " (65-)	" 17 " "	
" " (66)	" 17 " "	
" " (67)	" 18 " "	
" " (68	" 18 " "	
" " (69)	" 19 " "	
" " (71)	" 20 " "	
" " (70)	" 20 " "	
" " (72=a, 73=b, 74=c, 75=d)	" 21 " "	
" " (76)	" 21 " "	
" " (77)	" 23 " "	
" " (78=a, 79=b, 80=c)	" 24 " "	
" " (81)	" 25- " "	
" " (82)	" 25- " "	
" " (83)	" 27 " "	
" " (84=a, 85=b, 86=c)	" 27 " "	
" " (87=a, 89=b)	" 28 " "	
" " (88)	" 28 " "	
" " (90)	" 29 " "	
" " (91)	" 30 " "	
" " (92)	" 31 " "	
" " (93)	" 32 " "	
" " (94=a, 95=b)	" 33 " "	
" " (96)	" 35- " "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25331	San José scale on Plum	Mt. Carmel, Ill.	Oct. - 89	R.H. Brancher
25332	" " " " "	" " "	" "	" " "
25333	" " " " Grape	" " "	" "	" " "
25334	" " " " Peach	" " "	" "	" " "
25335	" " " " Peach	" " "	" "	" " "
25336	" " " " Plum	" " "	" "	" " "
25337	" " " " Peach	" " "	" "	" " "
25338	" " " " Plum	" " "	" "	" " "
25339	" " " " Peach	" " "	" "	" " "
25340	" " " " Peach	" " "	" "	" " "
25341	" " " " Plum	" " "	" "	" " "
25342	" " " " Peach	" " "	" "	" " "
25343	" " " " Peach	" " "	" "	" " "
25344	" " " " " and Plum	" " "	" "	" " "
25345	" " " " — "	" " "	" "	" " "
25346	" " " " — "	" " "	" "	" " "
25347	" " " " — "	" " "	" "	" " "
25348	" " " " Apple	" " "	" "	" " "
25349	" " " " Peach	" " "	" "	" " "
25350	" " " " "	" " "	" "	" " "
25351	" " " " "	" " "	" "	" " "
25352	" " " " Plum	" " "	" "	" " "
25353	" " " " Pear	" " "	" "	" " "
25354	" " " " Peach	" " "	" "	" " "
25355	" " " " "	" " "	" "	" " "
25356	" " " " "	" " "	" "	" " "
25357	" " " " Plum	" " "	" "	" " "
25358	" " " " Peach	" " "	" "	" " "
25359	" " " " "	" " "	" "	" " "
25360	" " " " "	" " "	" "	" " "
25361	" " " " "	" " "	" "	" " "
25362	" " " " "	" " "	" "	" " "
25363	" " " " "	" " "	" "	" " "
25364	" " " " "	" " "	" "	" " "
25365	" " " " "	" " "	" "	" " "
25366	" " " " "	" " "	" "	" " "
25367	" " " " Plum	" " "	" "	" " "
25368	" " " " Peach	" " "	" "	" " "
25369	" " " " "	" " "	" "	" " "
25370	" " " " Pear	" " "	" "	" " "
25371	" " " " Plum	" " "	" "	" " "
25372	" " " " Peach	" " "	" "	" " "

REMARKS.		SPECIES NUMBERS.
Drill, Sunlee. 97	Property 36. See notes	
" " (96)	" 37 " "	
" " (101)	" 37 " "	
" " (99)	" 37 " "	
" " (100)	" 39 " "	
" " (105)	" 41 " "	
" " (106)	" 42 " "	
" " (107)	" 43 " "	
" " (108)	" 44 "	
" " (109-a, 110-b)	" 45 "	
" " (111)	" 48 "	
" " (112)	" 49 " "	
" " (113)	" 50 "	
" " (114)	" 51 " "	
" " (115)	" 52 " "	
" " (116)	" 55 "	
" " (117)	" 56 "	
" " (118)	" 60 " "	
" " (119)	" 64 " "	
" " (120)	" 68 " "	
" " (121)	" 69 " "	
" " (122)	" 72 "	
" " (123)	" 80 " "	
" " (124)	" 92 " "	
" " (125)	" 102 " "	
" " (126-a, 127-b)	" 103 " "	
" " (128)	" 104 " "	
" " (129)	" 105 " "	
" " (138)	" 106 " "	
" " (139)	" 107 " "	
" " (140)	" 108 " "	
" " (141)	" 109 " "	
" " (132)	" 112 " "	
" " (130-a, 131-b)	" 113 " "	
" " (133)	" 114 " "	
" " (134)	" 116 " "	
" " (135) Some of this sent away	" 116 " "	
" " (136)	" 117 " "	
" " (137)	" 118 " "	
" " (142)	" 119 " "	
" " (143)	" 120 " "	
" " (144)	" 120 " "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25373	San José scale on Peach	Mt. Carmel, Ill.	Oct. 1898	R. W. Braucher
25374	" " " " "	" " "	" "	" " "
25375	" " " " "	" " "	" "	" " "
25376	" " " " "	" " "	" "	" " "
25377	" " " " "	" " "	" "	" " "
25378	" " " " "	" " "	" "	" " "
25379	" " " " "	" " "	" "	" " "
25380	" " " " "	" " "	" "	" " "
25381	" " " "	" " "	" "	" " "
25382	" " " " "	" " "	" "	" " "
25383	" " " " Apple	" " "	" "	" " "
25384	" " " " Peach	" " "	" "	" " "
25385	" " " " "	" " "	" "	" " "
25386	" " " "	" " "	" "	" " "
25387	" " " " "	" " "	" "	" " "
25388	" " " " "	" " "	" "	" " "
25389	" " " " Apple	" " "	" "	" " "
25390	" " " " Peach	" " "	" "	" " "
25391	" " " " Pear	West Salem "	" "	" " "
25392	" " " " Peach	" " "	" "	" " "
25393	" " " " Pear	Richview "	Nov. 2 "	" " "
25394	" " " " Peach	Villa Ridge "	" 3 "	" " "
25395	Aspidiotus " Grape	" " "	" 3 "	" " "
25396	Eggs in corn stalk	Richview "	" 4 "	" " "
25397	San José scale " Pear	" "	" 4 "	" " "
25398	Coccinella sanguinea, pupa, bird adult, + cranium	Urbana "	July 1, 1900	C. A. Hart
25399	Catocalas	" "	" 2 "	H. A. Gleason
25400	Coccinellid larvae from Crystal Lake Park	" "	June 27 "	C. A. Hart
25401	Ceratopogon, pupae, on aquatic plants, Crystal Lake	" "	" 28 "	" " "
25402	Sepedon, eggs, on leaves of Nuphar advena	" "	" " "	" " "
25403	Chrysops, " "	" "	" " "	" " "
25404	Agrotis? on walk	"	July 4 "	" "
25405	Insects on Sugar beets	" "	" 5 "	" "
25406	" " Sweet-potato	Marcia "	" "	E. B. Forbes
25407	Coccinellid eggs and hatching larvae on Sugar beet	Urbana "	" " "	C. A. Hart
25408	Prisma cinerea, nymph + imago, on Amarantus	"	" "	"
25409	Telamona,	"	" " "	" " "
25410	Work of Leaf Skeletonizer on Apple	Paxton "	" 2 "	F. C. Greene
25411	Crown galls on Apple	Onarga "	" 2 "	" " "
25412	" " and Woolly Plant-Louse	Piper City	" 3 "	" " "
25413	" on root of Baldwin apple	Farmer	" 5 "	" " "
25414	Sphingid larva on Evening Primrose	Urbana	" 7 "	Student

REMARKS.		SPECIES NUMBERS.
Dry. bundle. (a=145, b=146, c=147)	Property 121, See notes	
" " (148)	" 122 " "	
" " (149)	" 123 " "	
" " (150)	" 124 " "	
" " (151.)	" 125- " "	
" " (157)	" 130 " "	
" " (158)	" 131 " "	
" " (159)	" 132 " "	
" " (160)	" 133 " "	
" " (161.)	" 134 " "	
" " (162.)	" 135- " "	
" " (163)	" 135- " "	
" " (164)	" 136 " "	
" " (165)	" 137 " "	
" " (166)	" 138 " "	
" " (64) At corner of 4th + Plum Sts.		" "
" " (152) From Chas. Luigenfetter's orchard.		" "
" " (153a-154) " " " "		" "
" " (155) " A. Fischell's "		" "
" " (156) " " " "		" "
" " (168) Stanton's "		" "
" " (169a-170b) from C. C. Spaulding's "		" "
" " (173) " " " " place		" "
" " (174)		" "
" " (171) From Stanton's orchard.		
Vial, alc. See note slip		
4 pinned		9727, 9716, 9718, 9708
Vial, alc.		
" "		
" Bottle. From Crystal Lake. Abundantly parasitized by egg parasite.		
" , dry.		
1 pinned		
Vials, alc.; 19 pinned. See note slip.		
1 vials & 2 bottles, alc.		
1 vial, alc		
1 " "		
1 " "		
Dry. Envelope From nursery of G. T. Kinsey		
" From Cultra nursery. On Apple		
" (" Jas Jeffery material " Walton)		
Bottle alc.		9772, 10091,

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25415	Papilionid larva	Urbana, Ill.	July 7, 1900	Student
25416	Oncopeltus fasciatus on milkweed at Crystal Lake	" "	" " "	A.M. Beach
25417	Orthoperus scutellaris	Broughton "	" 5 "	J. C. Nicholson
25418	Bark borer, larvæ & pupæ, also specimens of injury	Normal "	" 6 "	E. C. Green
25419	Crown gall on Apple	" "	" " "	" " "
25420	" " " " (4 yr. old stock)	Bloomington "	" " "	" " "
25421	Noctuid eggs on pear leaves	Blodgett "	" 10 "	B. A. Pineo
25422	Melanotus communis, larvæ	Green River "	" " "	J. J. Myers
25423	Work of leaf-miner in leaves of Verbena	Peoria "	" 9 "	Fred Boettger
25424	Budworm, larva & specimens of work	Danville "	" 14 "	R. A. Simpson
25425	Crown gall on Apple	" "	" " "	" " "
25426	Miscellaneous insects	Urbana	" 15 "	C. A. Hart
25427	Catocala in laboratory	" "	" 16 "	A.M. Beach
25428	Phalessa atrata	Mason City "	" " "	Jeff. Donovan
25429	Oak Kermes on Oak	Wheaton "	" " "	J. W. Lloyd
25430	Aspidiotus ficus on Kentia	Bloomington "	" 7 "	E. C. Green
25431	" aneylus on Mountain Ash	Glen View "	July 18 "	" " "
25432	" forbesi " " "	" " "	" " "	" " "
25433	Osmoderma eremicola in laboratory	Urbana "	" 18 "	Harlan Scott
25434	Samia cecropia, larva, on Plum	" "	" 20 "	Col. Forbes
25435	Philampelus pandorus on Virginia Creeper	" "	" " "	" "
25436	Rose scale on Blackberry	Danville "	" 16 "	R. A. Simpson
25437	Crown gall on Apple	Bement "	" " "	" " "
25438	Anthracnose on Raspberry	" "	" " "	" " "
25439	Blight on Pear	Oakley "	" 17 "	" " "
25440	Borer in Lilac,	Decatur "	" 18 "	" " "
25441	" " Poplar &c	" "	" " "	" " "
25442	Phytoptus galls on Elm	" "	" " "	" " "
25443	Fungus " Maple	" "	" " "	" " "
25444	Basilarchia, larvæ, on Apple & specimen of injury	Blue Mound "	" 19 "	" " "
25445	Fungus? on Apple	" " "	" " "	" " "
25446	Work of Bud worm? on Apple	" " "	" " "	" " "
25447	Gall on Raspberry	Edinburg "	" 20 "	" " "
25448	Fungus (Stem-rot) on Sweet-Potato	" "	" " "	" " "
25449	San José scale on Desoto plum tree (dead)	" "	" " "	" " "
25450	Scale on Mountain Ash	Chicago "	" 19 "	E. C. Green
25451	Shot hole fungus on Peach	" "	" " "	" " "
25452	San José scale on Apple	Barry "	" 20 "	John Weber
25453	Cedar-apple fungus on "Winkler" apple tree	Butler "	" 19 "	Wm. A. Young
25454	Spider	Casey "	" 21 "	W. Young
25455	Scale on White Oleander	LaMoille "	" 20 "	Anna N. Kendall
25456	Pear leaf blister on young pear trees	Spaulding "	" 21 "	R. A. Simpson

REMARKS.	SPECIES NUMBERS.
Vial, alc.	
3 pinned, a = pairing	
Vial, alc., and dry, bundle. Crawling on stems & leaves of Apple. Letter.	
" " . From nursery of Augustine & Co. On Pear	
Dry. ([illegible])	
" " Phoenix Nursery (Davis farm)	
" , pinned.	
Vial, alc. Boring in bases of young corn	
Envelope. Letter	
Vial, alc., & envelope. On Apple. From nursery of Joseph Boyer.	
Dry (Sent specimen to J. H. Bowman) " " " "	
Vial, alc. & 1 pinned	
Pinned.	
"	
Envelope. On premises of W. H. Fisher.	
" From greenhouse of Phoenix Nursery Co.	
" " nursery of Swan, Nelson & Sons	
" " " " " " " "	
Pinned	
Bottle, alc.	9762, 10080
" "	9779,
Envelope From nursery of B. M. Bacon	
Dry " " " W. W. Hammond Bot. Dept	
Envelope " " " " "	
" (" " " " Frank Baker	
Dry " " " A. L. Fincher (Decatur Nursery)	
Vial, alc. " " " " " " . Only specimen to be [illegible]	
Envelope " " " Hugh Logan	
" " " " "	
Vial, alc., & envelope " " " Martin Miller & Sons.	
Dry, envelope " " " " " " " "	
" " " " " " " " "	
" ([illegible] vial &) P. Cooper	
" envelope " field " " "	
" " nursery " " " "	
" " " " sales grounds of M. A. & W. E. Diehl, Jackson & Aberdeen Ave.	
" " " " " W. W. Barnard Co. Bot. Dept	
" bundle & env. " orchard of young trees. Letter.	
" envelope (Ichonhas material)	
Vial,	
Envelope. See letter. From a young plant now out of doors but still in its box.	
" From nursery of Spaulding Nursery & Orchard Co.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25-457	Phyllopteus on leaves of Silver Maple	10422 Wallace St, Chicago, Ill.	July 19, 1900	E. G. Green
25-458	Scale on Carolina Poplar	" " " "	" " "	" " "
25-459	Scurfy scale on " "	" " " "	" " "	" " "
25-460	Scale on Chamaerops excelsa	1657 Buckingham Place, " "	" 21 "	" " "
25-461	" " Phoenix canariensis	" " " "	" " "	" " "
25-462	" " Latania borbonica	" " " "	" " "	" " "
25-463	" " Phoenix	" " " "	" " "	" " "
25-464	Leaf disease on Kentia belmoriana	" " " "	" " "	" " "
25-465	Scale on " "	" " " "	" " "	" " "
25-466	Leaf disease on " "	" " " "	" " "	" " "
25-467	Scale on Kentia (a boarder)	" " " "	" " "	" " "
25-468	Leaf disease on Kentia fosteriana	" " " "	" " "	" " "
25-469	Scale on Selogina cristata	" " " "	" " "	" " "
25-470	Scale on Linden	2843 Evanston Ave, " "	" " "	" " "
25-471	" " trunk of Linden	" " " "	" " "	" " "
25-472	Cecidomijd galls on leaves of Linden	" " " "	" " "	" " "
25-473	Scale on Mountain Ash	Buena Park Station, Chicago "	" 20 "	" " "
25-474	Nocturid larvae on Plantago	Chesterfield, "	" "	T. B. Richardson
25-475	Bag-worm on evergreens	Mason, "	" 26 "	W. H. Holloway
25-476	Grape filbert gall on wild grape vine	Todd's Point, "	" " "	Thos. Noble
25-477	San José Scale on an apple	Walnut Prairie "	" 25 "	W. D. Doll
25-478	Lepidopterous larvae on sugar beets	Pekin "	" " "	C. A. Hart
25-479	Beetle in street	Champaign "	" 27 "	" " "
25-480	Grape leaves affected by smoke(?)	White Hall "	" 28 "	R. A. Simpson
25-481	Apple twig, showing damage by preceding writer	" " "	" " "	" " "
25-482	Immature Orthoptera & Hemiptera from "Forestry"	Urbana "	" 29 "	C. A. Hart
25-483	Eggs of Hemipteron(?) on Willow	" "	" 30 "	H. O. Woodworth
25-484	Pulvinaria on Cut-leaved Maple	" "	" " "	" " "
25-485	Fungus? on Elm	Carlinville "	" 26 "	R. A. Simpson
25-486	Corydalis cornuta, adult	Ridgefarm "	" 30 "	Frank R. Osborne
25-487	Borer in poplar twigs	Jacksonville "	" " "	R. A. Simpson
25-488	Pear blight	" "	" " "	" " "
25-489	Knot on Raspberry	" "	" " "	" " "
25-490	Oecanthus bipunctatus	Urbana "	" 31 "	C. A. Hart
25-491	Tettigia from corn field	Pekin "	" 23 "	" " "
25-492	Miscellaneous insects from Sugar Beets	" "	" " "	" " "
25-493	Epicauta lemniscata injuring leaves of Sugar Beet	" "	" " "	" " "
25-494	Tetraopes found eating leaf of Sugar Beet	" "	" " "	" " "
25-495	Ants and Aphids from a Sugar Beet-root	" "	" " "	" " "
25-496	May-fly in Sugar beet-field	" "	" " "	" " "
25-497	Miscellaneous insects on Sugar Beet	" "	" 24 "	" " "
25-498	Cigar-case-bearer on sugar beet-leaves	" "	" 24 "	" " "

REMARKS.	SPECIES NUMBERS.
Envlope. From nursery of J. Brandt	
" " " " " " (Badly infested small tree near house)	
" " " " " "	
" no! From conservatories of The Ises. Wittbold Co. - Scale difficult to control	
" " " " " " " " " " " " "	
" " " " " " " " " " " " "	
" " " " " " " " "	
" " " " " " " " " Bot. Dept	
" " " " " " " " Scale easily controlled	
" " " " " " " " Bot Dept	
" " " " " " " " Scale hard to control	
" " " " " " " " Disease " " "	
" " " " " " " " Plant badly infested	
" " nursery of J. C. Ure	
" " " " " " " " Not saved	
" " " " " "	
" " " " Graceland Cem. Co. Not saved	
Vial, alc.	
Bottle, alc. + in box.	
Dry. Rest of material in Exp. 1405.	
Bottle, form. From premises of Jefferson Cline.	
3 vials, alc.	
Vial, alc.	
Dry, herbarium. From nursery of Bates Bros. See report	
" envelope " " " " Henley Wilkinson.	
Vial, alc.	
Dry.	
"	
" , envelope. Bot. Dept.	
Pinned.	
Alc., vial - From nursery of M. A. Baldwin	
Envelope - From nursery of M. A Baldwin	
Box " " " H. L. Doan	
1 pinned. Found in tub of water back of Mr. Hart's house.	
Vial, alc.	
" "	
" "	
" "	
" "	
" —	
" alc. 2	
" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.		DATE.	COLLECTOR.
25499	Red spider on hemp leaf	Pekin	Ill.	July 24, 1900	C. A. Hart-
25500	Miscellaneous insects on sugar beets	Green Valley	"	" 25 "	" " "
25501	" " " from sugar beet-field	Delavan	"	" "	" " "
25502	Insects in earth about sugar beets	"	"	" " "	" " "
25503	Grass root-lice in sugar beet-field	"	"	" " "	" " "
25504	Miscellaneous insects from sugar beet field	Tremont	"	" 26 "	" " "
25505	Chironomus larvae from rotten sugar beets	"	"	" " "	" " "
25506	Poduridae " " " "	"	"	" " "	" " "
25507	Miscellaneous insects " " " "	"	"	" " "	" " "
25508	Lachnosterna larvae injuring sugar beet roots	"	"	" " "	" " "
25509	Dragon flies, adults	Atlantic	Mass.		Prof. J. Smith
25510	Cicada	De Land	Ill.	Aug. 1, 1900	Sherman Parrish
25511	Bag-worm, larvae and cases	Alma	"	" " "	W. S. Ross
25512	Galls on willow leaf	Chicago	"	July 25 "	E. G. Green
25513	Scale on Carolina Poplar	"	"	" 23 + 25 "	" " "
25514	Oyster-shell bark louse on Carolina Poplar	"	"	" " " "	" " "
25515	Scale on Kentia	Western Springs	"	" 27 "	" " "
25516	" " " fosteriana	"	"	" " "	" " "
25517	" " " "	"	"	" " "	" " "
25518	Disease on leaf of Rubber plant	"	"	" " "	" " "
25519	Willow scale on Laurel-leaved willow	Chicago	"	" 30 "	" " "
25520	San José scale on Apple	Barry	"	" 31 + Aug 1 "	R. A. Simpson
25521	Pear leaf blister	Strant	"	Aug. 2 "	" " "
25522	" " "	Hardin	"	" 3 "	" " "
25523		Brussels	"	" " "	" " "
25524	Putnam scale on Mt. Ash	Waukegan	"	" 1 "	E. G. Green
25525	" " " Plum	1351 72d St, Chicago	"	" 3 "	" "
25526	Scale " " "	7437 Parnell St,	"	" " "	" " "
25527	Oyster shell bark louse on Poplar	5484 East End Ave,	"	" " "	" " "
25528	San José scale	Alton	"	" 6 "	Edwin H. Riehl
25529	[illegible] Arbor Vitae	Chesterfield	"	" 7 "	J. F. Phelps
25530	Pulvinaria scale on Maple	126 N. Central Ave. Austin	"	" " "	
25531	Galls on Maple	Alton	"	" " "	R. A. Simpson
25532	Bud worm, specimens of work + larva, on Apple	"	"	" " "	" " "
25533	Work of Apple Bucculatrix	"	"	" 5 "	" " "
25534	Aphis on Poplar	"	"	" " "	" " "
25535	Leaf blight on Quince	"	"	" " "	" " "
25536	Pear leaf blister	"	"	" " "	" " "
25537	San José scale on leaves, twigs + fruit of Peach	"	"	" 9 "	" " "
25538	Eggs of mite on Pear	"	"	" " "	" " "
25539	Black Knot on Plum	"	"	" " "	" " "
25540	Fungus on Plum	"	"	" " "	" " "

		REMARKS.	SPECIES NUMBERS.
Vial, alc.			
" "			
" "			
" "			
" "		Destroyed, 1931	
Bot., alc.			
Vial & bot., alc.			
"			
"			
Bottle, alc. 1		Also specimens of injury in box	
"			9 spec. destroyed by pests.
Vial, alc.			
Envelope.	From stock yard of Porter & Hill, 39th St. & Vincennes		
"	" sales " " " " " , 55 St. bet. State & Michigan		
"	" " " " " " " " State St. yard		
"	" Palmhouse of J. C. Vaughan (No 1)		
"	" " " " " " (" 1) to combat. Scale from Phila. Hort.		
"	" " " " " " (" ")		
"	" " " " " " (" 8). Disease contagious.		
"	" Greeley nursery, Petersen &c.		
Box	" orchard of C. M. Moon.		
Envelope	" nursery of W. H. Bacus		
"	" " " " Grigsby & Draper		
Box	" " " Brussels Nursery Co. Not preserved.		
Envelope	" " " R. Douglass Sons. Few trees infested, most of them dead.		
"	" " " Garfield		
"	" " " Mr. Jameson		
"	" " " " Johnson		
	From orchard of Mr. H. Luer; see letter.		
Vial, alc.			
Envelope.			
Envelope.	From premises of E. Hollard. Affecting ½ of leaves of large tree which was affected with same gall last year.		
" & vial, alc.	" nurseries of " " & Wm Jackson.		
"	" nursery of H. N. Draper.		
Vial, alc.	" " " Burton & Son.		
Envelope.	" " " " " " "		
"	" " " " " " "		
Bottle, form.	" orchard of Wm Luer. See letter.		
Envelope	" " " " " " " report.		
"	" " " Mayfield & McClure. Has killed ½ of every tree		
"	" " " " " " " Single specimen found.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25541	Leaf galls on Willow	Marengo, Ill.	Aug. 7, 1900	E. G. Green
25542	Crown gall on Apple	" "	" " "	" " "
25543	Scale " "	Elgin "	" 6 "	" " "
25544	Pear leaf blister on Pear	Centralia "	" 13 "	R. A. Simpson
25545	Leaf blight on Quince	" "	" " "	" " "
25546	Cicada-killer	Farmingdale, "	" " "	Benj Buckman
25547	Bucculatrix injury on apple leaves	Ashley, "	" 14 "	R. A. Simpson
25548	P. leaf blister	Kell, "	" 20 "	" " "
25549	" " "	Helm,	" 22 "	" " "
25550	Spider on weeds on University grounds	Urbana, "	" 15 "	[illegible]
25551	Electric-light Bug	Centralia, "	" 18 "	H. H. Ade
25552	Corydalis cornuta	Joplin, Mo.	- - -	B. P. Staley
25553	Katydids in Nat. Hist. Bldg.	Urbana, Ill.	Aug. 22, 1900	A. M. Beach
25554	Crown gall on Apple	Lafayette "	" 24 "	E. G. Green
25555	Scale on Carolina Poplar	Peoria "	" "	" " "
25556	Cherry scale on Apple	Flora "	" 25 "	R. A. Simpson
25557	Scurfy " " Pear	Jacksonville, "	" 27 "	J. M. Brown
25558	Crown gall on Apple	Zif "	" 29 "	R. A. Simpson
25559	Crown gall " "	Albion "	" 31 "	" " "
25560	Leaf miners in Sumac	Grand Tower "	" 16 "	C. A. Hart
25561	Tick and beetle	" " "	" " "	" " "
25562	Chrysops from Big Muddy bottoms	" " "	" 17 "	" " "
25563	Coccids making galls on Ambrosia artemisifolia	Alto "	" " "	" " "
25564	Mutillids and Acridids	Gorville "	" 19 "	" " "
25565	Miscellaneous insects	Wombal Mt. "	" 21 "	" " "
25566	Rose gall	Williams " Pope Co. "	" 22 "	" " "
25567	Work of Cicada on Apple	" " " " "	" " "	" " "
25568	Miscellaneous insects	" " " " "	" " "	" " "
25569	Mutillid and Acridid	Mt. Rock Hill "	" 23 "	" " "
25570	Coccinellid larvae on Cocklebur	Cairo "	" 21 "	" " "
25571	Muroda " "	"	" " "	" " "
25572	Miscellaneous insect	Fountain Bluff "	" 24 "	" " "
25573	" "	Pomona "	" 27 "	" " "
25574	Aleurin larvae on Impatiens	" "	" " "	" " "
25575	Insects at electric light	Carbondale "	" " "	" " "
25576	Blue racer, young	Herod "	" 23 "	" " "
25577	Leaf blight on Apple	Albion "	" 31 "	R. A. Simpson
25578	Scale on Kentia belmoriana	1657 Buckingham Place, Chicago. "	July 21 "	E. G. Green
25579	Crown gall on Apple	Smithfield "	Aug. 29 "	" " "
25580	" " " "	Dallas "	" 30 "	" " "
25581	" " "	Clayton "	Sept 1 "	" " "
25582	" " " "	Coatsburg "	" " "	" " "

	REMARKS.	SPECIES NUMBERS.
Envelope.	From Pleasant-Grove Nursery. Leaves of one willow badly injured (Thos Gilkerson & Son)	
"	" " " " "	
"	" Elgin Nursery (D. Hill prop'r). Few scales - mostly dead.	
"	" nursery of R. A. Webster.	
"	Owner, C. H. Webster. Bot. Dept	
Pinned	Kills grasshoppers & locusts. Letter.	
Envelope.	From nursery of E. H. Brown.	
"	" " " M. C. Kell.	
"	" " " R. H. Knight.	
Vial, alc.		
Pinned.	Presented by Chas J. Mullikin, Champaign, Ill.	
"	" " " " " "	
2 "		
Dry.	(Yellow has material) From nursery of Irwin Angels. 3 yr. stock generally infested.	
Envelope	" Western Nursery & Orchard Co.	
Box	" orchard) of Hanow Bros.	
Bundle	See letter.	
Dry	(Yellow has material) From nursery of J. C. Truitt. Spec. sent away.	
"	(Yellow has material) " " " Josiah Dawes.	
Envelope		
Vial, alc.		
Pinned		10048,
Vial, alc.		
Pinned		
"		
Dry.		
"		
Pinned and in alc., vial.		9652.
"		9860,
Vial, alc.		
" "		
Pinned		9822,
" & in alc, vial.		
Vial, alc.		
Pinned.		
Bottle, alc.		
Envelope	From nursery of Josiah Dawes	
"	" " " The Geo. Wuttbold Co.	
"	(Yellow has material) " " J. H. Baughman, School block	
"	" " " B. Layton	
"	" " " Missing Link nursery Co.	
"	" ~~Forest~~ Oak ~~Trees~~ nursery (L. H. Frese)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25583	Scolytid boring in wire barrels	Hillsboro, Ill,	Sept. 1, 1900	Fred Wiber
25584	Peach twig and fruit-affected by "yellows"	Quincy "	" " "	E. C. Green
25585	San José scale and work of Cresa bubalus on Pear	" "	" " "	" " "
25586	Work of woolly aphis on Apple	Payson "	" 3 "	" " "
25587	Crown gall on apple	" "	" " "	" " "
25588	Crown gall and work of Woolly Aphis on Apple	Virginia "	" 4 "	" " "
25589	" " " " " " " " "	Astoria "	" 5 "	" " "
25590	Leaf blight on Apple	McLeansboro,	" 4	E. C. Simpson
25591	" "	Bif	Sept. 21	" "
25592	Apple scab—fungus on leaves of Apple	Sumner "	" 28 "	" " "
25593	Powdery Mildew on peach	Attila "	Sept 6 "	" " "
25594	Insects on sugar beet loo. Univ. farm	Urbana "	" 10 "	Hart
25595	Pupal skin of Megilla maculata, sugar beet	" "	" 11 "	"
25596	Wireworm in wood pile debris	" "	" 8 "	"
25597	Dark larvae of Spilosoma virginica	" "	" 10 "	"
25598	Katydid	" "	" 1 "	Woodworth
25599	Pear Leaf Blister	Villa Ridge "	" 10 "	Simpson
25600	Powdery Mildew on peach	Anna "	" 11 "	"
25601	Crown gall on apple	" "	" " "	"
25602	Mines of Tischeria in "	Vienna "	" 7 "	"
25603	Pear Leaf Blister	" "	" " "	"
25604	Tyroglyphus longior in stored wheat	Cutler "	" 12 "	W. E. Braden
25605	Powdery mildew on cherry	Leanderville "	" 14 "	R. A. Simpson
25606	Crown gall on apple	Pyatt "	" 15 "	" "
25607	Anthracnose on raspberry	Tamaroa "	" " "	" "
25608	Peach yellows	Du Quoin "	" 17 "	" "
25609	Leaf-miner in apple (Ornix)	Whittington "	" " "	" "
25610	Oyster-shell bark louse on apple	" "	" "	" "
25611	Bud worm on apple	Johnson City "	" 18 "	" "
25612	Ornix geminatella in apple	" " "	" " "	" "
25613	Tischeria malifoliella " "	" " "	" " "	" "
25614	Peach yellows	Du Quoin "	" 17 "	" "
25615	Work of green leaf-roller, apple	Divide "	" 17 "	R. W. Braucher
25616	Spot fungus on leaves of " (1yr.)	" "	" " "	" "
25617	Fungus on peach leaves	St Elmo "	" 18 "	" "
25618	" " apple " (1yr.)	" " "	" " "	" "
25619	Case-bearer " " "	" " "	" " "	" "
25620	Apple scab on "	" " "	" " "	" "
25621	" " " "	" " "	" " "	" "
25622	Crown gall on apple	" " "	" " "	" "
25623	Pear leaf blister on Kieffer pears	" " "	" " "	" "
25624	Fungus on seedling peach.	" " "	" " "	" "

REMARKS.		SPECIES NUMBERS.
Vial, alc. See letter.		
Twigs in herbarium, fruit in jar, formalin.	From nursery of	
" " bundle " " " "	" " "	
Envelope	" " " H. E. Wharton	
Dry	" " " " "	
" Spec. sent away	" " " A. Rattler	
" (Zebon Rasmuson)	" " D. A. Hudnall	
Envelope.	" " " M. A. Hooker	Bot. Dept
"	" " " J. C. Truitt.	"
"	" " " C. E. Harper	"
"	" " " Geo Barter	"
2 vials, 1 bottle, alc.		
dry vial In sugar beet ins. coll.		
vial alc.		
bottle "		
1 pint		
envelope	From nursery of Geo Gould, Son & Co.	
"	" " " D. W. Leib & Son	[illegible]
dry. Specimen sent away to correspondent, Oct 11, 1886.	"	
envelope	" " " Galeener & Thacker	
"	" " " " "	
vial alc.		
envelope	From nursery of J. Husband	[illegible]
dry (Zebon Rasmuson)	" S Walker	
envelope (One Specimen sent away)	" " F. C. Paige	[illegible]
dry	" " " S. I. Davis	
envelope	" " " J. W. Mathews	
"	" " " " "	[illegible]
"	" " " W. M. Bowyer	
"	" " " " "	
"	" " " " "	
dry (Zebon Rasmuson)	" " E. Harvey	
envelope	" " " John A Sage	
"	" " " " "	[illegible]
"	" " " D. W. Arnold	
"	" " " " "	
"	" " " " "	
"	" " " " "	
"	" " " G. V. E. Fletcher	[illegible]
" Specimen sent away	" " " "	
"	" " " "	
"	" " " F. E. & C. W. Zeigler	[illegible]

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25625	Spot fungus on Kieffer pear leaves	St. Elmo, Ill.	Sept 18, 1900	R. W. Brancher
25626	" " " Mazzard cherry "	" " "	" " "	" "
25627	Crown gall " apple (3 yr old)	Altamont "	" " "	" "
25628	Fungus on bark of apple tree	Effingham "	" 19 "	" "
25629	Enlarged twig of 25627 " "	" "	" " "	" "
25630	Apple scab on apple leaves	Sigel "	" 20 "	" "
25631	Work of Ornix geminatella on apple	" "	" " "	" "
25632	Caterpillars on 1 yr old apple stock	" "	" " "	" "
25633	Gall on pear roots at surface of ground	" "	" " "	" "
25634	Fungus on stem + leaves of dewberry	Kingman "	" " "	" "
25635	" " " Lot. Shaffers Colossal raspberry	Herbom "	" " "	" "
25636	Leaf folder on grape, Lva + work	Windsor "	" " "	" "
25637	Work of Ornix geminatella on apple	" "	" " "	" "
25638	Spot fungus on pear seedlings	" "	" " "	" "
25639	" " + mildew on cherry lvs	" "	" " "	" "
25640	Leaf miner in Kieffer pear leaves	" "	" " "	" "
25641	San Jose scale on apple branches + fruit	Makanda "	" " "	From Frank Hopkins
25642	Lepidopterous larvae eating young Apple	Neoga "	" 21 "	R. W. Brancher
25643	Leaf miners in Apple, - work and larvae	Mattoon "	" " "	" "
25644	Crown gall on "	" "	" " "	" "
25645	" " " "	Charleston "	" " "	" "
25646	" " " "	Paris "	" 22 "	" "
25647	Fungus on small plum trees, and above root	" "	" " "	" "
25648	San José scale on Apple (15 yr. old)	Lima "	" 21 "	J. K. Kellam
25649	"Ring-gall" on Apple and Peach	Ipava "	" 5 "	E. C. Green
25650	Scurfy and oyster-shell scales on Apple	Peotone "	" 13 "	E. B. Forbes
25651	Scales on Pear (Kieffer, 2 yr. old)	" "	" " "	" "
25652	Scurfy scale on Kieffer Pear	" "	" " "	" "
25653	Lecanium on evergreen tree	" "	" " "	" "
25654	Forbes scale on Cherry	" "	" " "	" "
25655	Aspidiotus on Mt. Ash	" "	" " "	" "
25656	Scales and "ring-gall" on Currant	" "	" " "	" "
25657	Scurfy scale and oyster shell scale on Apple	" "	" " "	" "
25658	Forbes " " " " " " Cherry	" "	" " "	" "
25659	Scolytus rugulosus, work and adults	Eldorado "	" 12 "	M. J. White
25660	Crown gall on Apple (2 yr. old)	Marshall, "	" 24 "	R. W. Brancher
25661	Apple roots injured by winter and Woolly aphis	Casey "	" " "	" "
25662	Shot hole fungus on plum leaves	Toledo "	" 26 "	" "
25663	Mildew and fungus on cherry leaves	Litchfield "	Oct 2 "	" "
25664	Branches of Pear affected by bark borer	" "	" " "	" "
25665	Aspidiotus nerii on Palm	Lincoln "	" " "	H. H. "
25666	San José scale on Peach	Quincy "	" " "	E. C. Green

REMARKS.		SPECIES NUMBERS.
envelope	[redacted] F.E. & C.W. Zeigler.	Bot. Dept
"	" " " "	" "
dry Spec. sent away.	" J. D. Thomas	
envelope	" Samuel Doetz	
"	" " "	Bot. Dept.
"	" J. H. Kraes	Bot. Dept
"	" " "	
"	" " "	
" (Thos has material)	" "	
"	" Albert Ferguson	Bot. Dept
"	" L. H. Bredow	" "
" vial alc.	" Clawson Bros	
"	" " "	
"	" " "	Bot. Dept.
"	" " "	" "
"	" " "	
dry, bundle		
Bottle alc. Smaller eating tip of young shoots	" H. A. Aldrich	10091,
Vial " and envelope	" J. Kirchgraber & Son	
Dry (Thos has material)	" " " "	
"	" E. E. Noble	
" 1 specimen sent to M. A. Hunter, Hookdale, Ill.	B. O. Curtis	
Envelope	" " " "	Bot. Dept
Box	Owner Thos. Wallace	
Bundle	Owner J. H. Brown	
Envelope	From premises of John Stassen	Not saved
"	" " " "	
Dry	" " " "	
	" " " "	
Envelope	" " " "	Not saved
"	" " " "	
Bundle	" " " "	
Dry	" farm " "	
Envelope	" " " "	
Ruined and in box.		
Dry.	Owner, E. H. Baird	
"	" L. Graves	
Envelope	" W. A. Brewer	Bot. Dept
"	" J. B. Hutchinson & Son	
Bundle	" " " "	
Envelope	" High School	
"	" Klarner	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25667	Xiphidium nemorale	Centralia, Ill.	Oct. 1, 1900	H. T. Cunningham
25668	Crown gall on Apple	Vermont "	Sep. 5, "	E. C. Green
25669	Putnam Scale on Apple	Avon "	Oct. 3 "	B. F. Wrenn
25670	Crown gall on Apple	Highland "	" "	R. W. Braucher
25671	Shot-hole fungus on plum leaves	Staunton "	" "	" "
25672	Spot " " pear "	" "	" " "	" " "
25673	Crown gall on Pear	" "	" " "	" " "
25674	Lepidopterous larvae defoliating Osage Orange	Hookdale "	" 4 "	" " "
25675	"Unicorn prominent" devouring apple leaves	Nashville "	" 6 "	" " "
25676	Crown gall on Apple (1yr. old)	" "	" " "	" " "
25677	" " "	Champaign "	" 18 "	E. C. Green
25678	Osage Orange Pyralid, larvae,	Richview "	" 9 "	R. A. Braucher
25679	Sitotroga cerealella and Chalcid parasite	Mascoutah "	" 11 "	Ph. H. Postel Milling Co.
25680	Crown gall on Rose (H.P.)	Normal "	" " "	E. C. Green
25681	" " " Blackberry (Wachusett)	" "	" " "	" " "
25682	Leaf hopper excessively abundant at lights	Springfield "	Sep. 26 "	C. A. Hart
25683	Cadelle larvae from peas in exhibit State Fair	" "	" 24 "	" " "
25684	Pea weevil and work " " " "	" "	" " "	" " "
25685	Red Spider, work on Sugar Beet-	Pekin "	July "	" " "
25686	Grasshoppers " " " "	" "	" "	" " "
25687	Systena hudsonias, work on Sugar Beet-	" "	" "	" " "
25688	" taeniata, " " " "	" "	" "	" " "
25689	Epicauta vittata, " " " "	" "	" "	" " "
25690	Garden Webworm, " " " "	" "	" "	" " "
25691	" " " " " "	Urbana "	Sep. 10 "	" " "
25692	Lisonycha, " " " "	" "	" " "	" " "
25693	Halticus uhleri, " " " "	" "	" " "	" " "
25694	Epicauta " " " "	" "	" " "	" " "
25695	Leaf spot- on Sugar Beet-	" "	" " "	" " "
25696	Scelodonta pubescens, larvae, on roots of Strawberry	Viola "	Oct-12 "	R. M. Pinkerton
25697	San José scale on Peach	Quincy "	" 3 "	E. C. Green
25698	" " " " "	" "	" " "	" " "
25699	" " " " Apple	" "	" " "	" " "
25700	" " " " Peach	" "	" " "	" " "
25701	" " " "	Lima "	" 4 "	" " "
25702	Scale " "	" "	" 4 "	" " "
25703	" " "	" "	" " "	" " "
25704	" " "	" "	" " "	" " "
25705	" "	" "	" 1 "	" " "
25706	"	" "	" " "	" " "
25707	" " "	" "	" " "	" " "
25708	San José scale " "	" "	" 4 "	" " "

REMARKS.	SPECIES NUMBERS.
Pinned. Letter	
Dry. (Ithon hasmaterial) Owner, A. E. Hart.	
Envelope Letter.	
Bundle, dry. Owner, Eugene L. Hallard	
Envelope ( ) Owner, A. R. Bechtel	
" " " " "	
" ( ) " " "	
Vial See note slip.	
" Owner, D. & R. Bruce	
Dry " " " " "	
" Drawer by Miss Hart- From Jas. Harris nursery	
Vial, alc. See note slip.	
Parasite excessively abundant- Letter.	
Dry. (Ithon hasmaterial) Owner Lake Bros. Co.	
" Bundle(" " ") " " " "	
Vial, alc.	
" "	
" "	
Dry, herbarium	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
" "	
Vial, alc	
Dry. Owner, D. M. Belt	
" " C. Bergtorf	
" " V. Kiem	
" " F. Ohlendorf (J. Fenery)	
" " W. E. Fletcher	
" " L. Hainehöof	
" From 1" tree in 12" row from E. side " J. R. Killam	
" " " " "	
" " A. Perry	
" " G. T. Vinson	
" " Wm. Shipe	
" a = From 3" tree in 3" row, N.E. corner " L. V. Selby.	
b = " 6 " " 6 " N.W. "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25709	Scale on Apple	Lima, Ill.	Oct. 4, 1900	E. C. Green
25710	San Jose scale on Apple (Fumigated last winter)	Richview, "	" 9 "	R. W. Brancher
25711	Supposed work of Elm leaf beetle	Peoria "	" 20 "	C. A. Hart-
25712	Crown gall on Apple	Marshall "	" 12 "	E. C. Green
25713	Work of woolly Aphis on Apple	" "	" " "	" " "
25714	San José scale on Apple	Denver "	Oct. 17 "	Geo. B. Shinkler
25715	" " " " "	Ferdinand "	" 15 "	John F. Hays.
25716	Peach borer, larvae,	Champaign "	" 17 "	E. C. Green
25717	Tremex columbae, ♂, dead on walk	Urbana "	" 16 "	C. A. Hart-
25718	Nysius minutus, nymphs and adults	Colorado ——	--	C. P. Gillette
25719	Laphygma flavimaculata, larvae, not- full grown	"	——	" " "
25720	Young May fly	Urbana, Ill.	Feb. '98	——
25721	Supposed peach yellows	Du Quoin "	Oct. 17, 1900	R. A. Brancher
25722	" "	"	" " "	" " "
25723	" " from old orchard, 6 m. N.E. of	"	" 18 "	" " "
25724	" " " " " " " " "	" " "	" " "	" " "
25725	" " "	Tamaroa "	" " "	" " "
25726	" " "	Du Quoin "	" 19 "	" " "
25727	" " "	Elkville "	" " "	" " "
25728	Miscellaneous insects, named	—— ——	—— ——	——
25729	"Electric light- bug"	Springfield "	Sept- 1900	C. A. Hart-
25730	Scales, mostly Cherry scale, on Apple	Flora "	Oct- 25- "	R. A. Brancher
25731	Lepidopterous larva in grass	Urbana "	" 27 "	C. A. Hart-
25732	Coleopterous " " rotten plank	"	" " "	" " "
25733	Cebalus pugnax	" "	" " "	" " "
25734	Peach yellows	Christopher, "	" 23 "	R. A. Brancher
25735	Millipede	Urbana "	Sep. 1900	C. A. Hart-
25736	Beetle.	"	Oct- 28 "	" " "
25737	Scale on Apple	Lima "	" 4 "	E. C. Green
25738	Egg cluster of Orgyia leucostigma on Maple leaf	Blue Island "	" 31 "	W. K. Gibson
25739	Pulvinaria? on Maple twigs	" " "	" " "	" " "
25740	Aphis mali?, winged and eggs on Crab Apple	" " "	" " "	" " "
25741	Rose scale on Rose	Decatur "	" 26 "	Geo. A. Henderson
25742	Insects	Normal "	Apr. 24, 1883	C. A. Hart-
25743	" at sugar in Arboretum	Urbana "	Sep. 14, 1885-	" " "
25744	" along I. C. R.R.	Champaign "	" 20 "	" " "
25745	" from woods,- leaves and chips-	Urbana "	Mar. 18, 1888	" " "
25746	" on Melilotus and Catnip	" "	Aug. 16 '85-	" " "
25747	"	" "	July "	" " "
25748	"	" "	" 19 "	" " "
25749	" at light	Champaign "	June 11 "	" " "
25750	" " "	" "	" 5—'88	" " "

REMARKS.	SPECIES NUMBERS.
Dry. From tree in 2d row, W. side. Owner, L. V. Selby.	
" On water sprout of this year's growth. " S. Newcomb.	
Envelope.	
Dry. One specimen of Crown gall drawn, Owner, W. W. Brown	
"	
Envelope. Letter	
Dry	
Alc., vial. From the Harris nursery	
Pinned.	
Vial, alc	10205,
"	
" "	
Dry. From tree next to E. fence. (Spec. 47) Owner, Geo. Keiner	
" " orchard called "Young orchard". (No 48) " Young (Bellamy renter)	
" (No 49) " F. M. Marlow	
" Tree 15, row 14. (No 50) " " " "	
" N.E. tree in orchard N.E. of barn (No 51) " A. H. Evans (Stoker renter)	
" Tree 6, row 3, in orchard W. of house (No. 52), Simon Pyle.	
" Old tree W. of chicken house. (No 53) " Saml Schwartz.	
Pinned and in alc., vials. Sent by L. O. Howard, Washington, D.C.	
Pinned	
Dry, envelope Being infested with S. J. scale. See report From Hanow Bros. orchard including trees reported as	
Alc., vial	
" bottle	
" vial	
Bundle (Yellows material) From orchard of J. L. Bacon.	
Vial, alc.	
" " A species flying into milk &c kept in a cellar.	
Envelope. From orchard of Jacob Schaffer	
Pinned	
Bundle	
Dry. Bottle	
Dry. Envelope	
Pinned Hart acc. no. 32	
" " " " 136	
" " " " 140	
" " " " 156	
" " " " 183	
" " " " 194	10027,
" " " " 195	10036,
" " " " 199	
" " " " 306	

Referred to Hart Acc

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25751	Insects at electric light	Champaign, Ill.	June 7, '88	C. A. Hart
25752	" " " "	" "	" 9, "	" " "
25753	Miscellaneous insects on Univ. grounds	Urbana "	" 10, "	" " "
25754	Insects from Elm	" "	" 20 "	" " "
25755	" taken sweeping in yard	" "	May 6 "	" " "
25756	" " in woods	" "	" 7 "	" " "
25757	" hibernating in leaves &c	Quincy "	Mar. 24-30 "	" " "
25758	" taken sweeping and under boards	Urbana "	Nov. 15 "	" " "
25759	" " " from Spruce and pine	" "	Apr. 6, '89	" " "
25760	" " " " " "	" "	" 8, "	" " "
25761	" " " &c, N.E. woods	" "	" 20, "	" " "
25762	" " " in rye field, Univ. farm	" "	" 24 "	Marten
25763	" " in schoolhouse grove	" "	May 5, "	C. A Hart
25764	" " " " "	" "	" 6 "	" " "
25765	Miscellaneous insects	" "	" — "	" " "
25766	Insects taken sweeping R.R. south of	Champaign "	" 15 "	" " "
25767	" from Pond Grove	Urbana "	" 19 "	" " "
25768	" " maples	" "	" 27 "	" " "
25769	" taken by lantern	" "	" " "	" " "
25770	" flood collection	" "	May 31-June 2 "	" " "
25771	" taken sweeping along I. C. R.R.	Champaign "	June 5 "	" " "
25772	" flood collection	Urbana "	" 9 "	" " "
25773	" swept from Spruce, Univ. farm	" "	" 7 "	" " "
25774	" from Pond Grove	" "	" 13 "	" " "
25775	" taken along I. C. R.R. after rain	Champaign "	" 16 "	" " "
25776	" " sweeping in yard	Urbana "	" 17 "	" " "
25777	" from Pond Grove	" "	" 19 "	" " "
25778	" taken sweeping about wet places	" "	" " "	" " "
25779	" " " " Upper Lake	" "	" 23 "	" " "
25780	" " " along I. C. R.R., south	Champaign "	" 25 "	" " "
25781	" " " in "forest" at 2 p.m.	Urbana "	" 26 "	" " "
25782	" " " " " 6 "	" "	" 27 "	" " "
25783	" " " " " 1 "	" "	" 28 "	" " "
25784	" " in woods above lake	" "	" 30 "	" " "
25785	" " sweeping in "forest", noon	"	July 1 "	" " "
25786	" " " about S.E. pond	" "	" 2 "	" " "
25787	" " " in "forest" noon	" "	" 5 "	" " "
25788	" " " I. C. R.R. — north	" "	" 6 "	" " "
25789	" " " in Pond Grove	" "	" 7 "	" " "
25790	" " " in yard before storm	" "	" 14 "	" " "
25791	" " I. B. & W. R.R. west of	Champaign "	" " "	" " "
25792	" " sweeping in "forest"	Urbana "	" 21 "	" " "

REMARKS.	SPECIES NUMBERS.
Pinned. Hart- acc. no. 313	18
" " " " 318	
" " " " 319	
" " " " 332	
" " " " 334	
" " " " 335	
" " " " 345	
" " " " 435	
" " " " 447 In "forest"	
" " " " 448 " "	
" " " " 462	
" " " " 466	
" " " " 473	
" " " " 474 At- evening	
" " " " 476	
" " " " 481	
" " " " 484	
" " " " 487	
" " " " 488	
" " " " 491	
" " " " 492	
" " " " 496	
" " " " 498	
" " " " 500	
" " " " 501 Notes	
" " " " 502	
" " " " 504	
" " " " 505-	
" " " " 507	
" " " " 510	
" " " " 512	
" " " " 513	
" " " " 514	10158
" " " " 515-	
" " " " 516	
" " " " 517	
" " " " 520	10144,
" " " " 521	
" " " " 522	
" " " " 525-	
" " " " 526	
" " " " 530	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25793	Insects taken sweeping in E. woods	Urbana, Ill.	July 28, 1899	C. A. Hart
25794	" " low ground, I.C.R.R.	Champaign "	Aug 2 "	" " "
25795	" " at electric light	" "	" 3 "	" " "
25796	" " sweeping vegetation on sandbar	Quincy "	" 8 "	" " "
25797	" " at electric light	" "	" 9 "	" " "
25798	" " sweeping sandbars & Delta shores	" "	" 10 "	" " "
25799	" " " Goose Is. and vicinity	" "	" 11 "	" " "
25800	" " " Willow and Xanthium	" "	" 12 "	" " "
25801	" from thistles, etc., uplands	" "	" 13 "	" " "
25802	" taken sweeping along shore	" "	" 14 "	" " "
25803	" " " " west shore	" "	" 15 "	" " "
25804	" " at electric light on steamer		" 16 "	" " "
25805	" " sweeping Forest Park	St. Louis, Mo.	" 20 "	" " "
25806	" " " &c., a. m.	Fountain Bluff, Ill.	" 24 "	" " "
25807	" " " on Walker Hill, a. m.	Grand Tower, "	" 25 "	" " "
25808	" " from cattle, evening	" " "	" 26 "	" " "
25809	" from sandy shores, a. m.	" " "	" " "	" " "
25810	" taken sweeping &c., p. m. of opposite	" " "	" " "	" " "
25811	" " " "	Alto Pass "	" 27 "	" " "
25812	" " " "	" " "	" 28 "	" " "
25813	" " along I. C. & O. R.R., N.	Jonesboro "	" " "	" " "
25814	" " " " " " " " , S.	" "	" 29 "	" " "
25815	" " in yard	Champaign "	Sep. 1 "	" " "
25816	"	Urbana "	" " "	" " "
25817	" on soft maple	" "	June "	" " "
25818	Deilephila lineata, larva, on sidewalk	" "	Nov. 3, 1900	B. A. Forbes
25819	Scurfy scale on Apple	Rock Falls, "	" 2, "	Louis A. Kline
25820	Lepidopterous larva on grass	Urbana "	" 3 "	C. A. Hart
25821	Bombycid and its pupa case	Exp. 1171 "	May 17 1899	E. G. Green
25822	Woolly aphis on Apple	Danville "	Nov. 5 1900	" " "
25823	Crown gall on Apple	" "	" " "	" " "
25824	Red mavil and museum pests from Univ. collections	Urbana "	" " "	Ann Beach
25825	Sawfly on Gooseberry	" "	May 8, 1899	E. G. Green
25826	Plusias near "foresty", Univ. farm	" "	" 16 "	" " "
25827	Tipulid from clover field, 1 m. S. of [town	" "	" " "	" " "
25828	Yellow-black flea beetle on beech	" "	" 30 "	" " "
25829	Sweepings	" "	Spring "	" " "
25830	Aleurodidae on leaves of Cutleaved Maple	" "	Nov. 8 "	H. O. Woodworth
25831	San José scale	Quincy "	Oct. 25 "	H. L. Messick
25832	Stem of Catawba grape showing oviposition of Xiphidium	Godfrey "	" "	Wm. Jackson
25833	Insects taken at sugar	Champaign "	Sept. 10, '85	C. A. Hart
25834	" " under bark, leaves, logs	Urbana "	Oct. 31, '86	" "

	REMARKS.	SPECIES NUMBERS.
Pinned.	Hart-acc. no. 535	
"	" " " 539	10023, 10033,
"	" " " 540	
"	" " " 544	
"	" " " 546	
"	" " " 547	
"	" " " 550	
"	" " " 553	On sandbar
"	" " " 554	
"	" " " 556	
"	" " " 558	
"	" " " 560	
"	" " " 562	
"	" " " 565	
"	" " " 566	
"	" " " 569	10031, 10032, 10038,
"	" " " 570	
"	" " " 571	
"	" " " 572	
"	" " " 573	
"	" " " 574	
"	" " " 575	
"	" " " 579	
"	" " " 580	
"	" " " 584	
Alc., vial.		9772,
Dry.		
Alc., vial		
Pinned (2)	See note slip.	
Dry	Lucy le. Beyer, owner.	
"	" " " "	
Vials (3)	From cases of biol. material, which contained ear of coon.	9815,
Pinned		
"		
"		
"		9827, 9875, 10150
Envelope.		
Dry.	From orchard of C. H. Williamson, See letter.	
"		
Pinned	Hart-acc. no. 134	
"	" " " 233	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25835	Insects taken under leaves and bark	Urbana, Ill.	Oct. 30, 1886	C. A. Hart
25836	" flying about house	" "	Apr. 27, '88	" " "
25837	" taken sweeping pines, Univ. farm	" "	" 10 '89	" " "
25838	"	Normal "	July, 1884	" " "
25839	" at electric light	Urbana "	May 8, 1889	" " "
25840	" in a flower of Ipomoea pandurata	" "	Aug. 3 "	" " "
25841	" in laboratory	" "	Oct. 1885	" " "
25842	Larva working in felt-pen wiper	" "	Nov. 9, 1900	" " "
25843	Lachnosterna gibbosa, larvae in sod	Riverside, "	" 10 "	F. W. Rich
25844	Forbes scale on Maple	West Point, Miss.	" 13 "	A. M. Augustine
25845	Crown gall on young Peach-tree	Roseville, Ill	" 7 "	L. C. Axtell
25846	Insects at electric light	Springfield. "	June 29, '85	C. A. Hart
25847	Sciara, adults, eggs and larvae	Dixon "	Nov. 17 1900	Preston
25848	Cucumber root sent to show supposed injury by 25847	" "	" " "	"
25849	Diabrotica larva in soil around 25848	" "	" " "	"
25850	Parlatoria on Japanese plum	Mt. Greenwood "	Jan. 19, 1899	W. N. Rudd
25851	Lecanium	Mascoutah "	Mar. 4, "	Dr. Geo. Liebrock & Sons
25852	Aspidiotus perniciosus	Quincy "	" 11 "	F. G. Johnson
25853	" aneylus on soft maple	Centralia "	" 18 "	C. H. Webster
25854	" perniciosus on Apple and Peach	Quincy "	" 20 "	F. G. Johnson
25855	Fungus on Ash	Centralia "	" 29 "	R. W. Braucher
25856	San Jose scale on Peach	Browns "	" 31 "	" " "
25857	" " " " "	" "	" " 1 "	" " "
25858	" " " " "	" "	" " " "	" " "
25859	" " " " Tamarix Gallica	" "	" " " "	" " "
25860	" " " " Apple	" "	" " " "	" " "
25861	" " " " "	" "	" " " "	" " "
25862	" " " " hardy Orange	" "	" " " "	" " "
25863	" " " and fungus on Apple	" "	" " " "	" " "
25864	" " " Apple	" "	" " " "	" " "
25865	" " " Pear	" "	" " " "	" " "
25866	" " " "	" "	" " " "	" " "
25867	" " " Peach	" "	" " " "	" " "
25868	" " " Plum	" "	" " " "	" " "
25869	" " " Apple	" "	" " " "	" " "
25870	" " " Wistaria fractescens	" "	" " " "	" " "
25871	" " " Peach	" "	" " " "	" " "
25872	" " " Apple	" "	" " " "	" " "
25873	" " " Peach	" "	" " " "	" " "
25874	Aspidiotus on Black Locust	" "	" " " "	" " "
25875	San Jose scale on Apple	" "	" " " "	" " "
25876	" " " " Poplar	" "	" " " "	" " "

REMARKS.	SPECIES NUMBERS.
Pinned. Hart-acc. no. 238	
" " " " 303	
" " " " 449	
" " " " 468	
" " " " 478	
" " " " 542	
" " " " 179	
Alc. vial	
" " Letter	
Envelope. Tree near orchard. Toni.	
Dry	
Pinned Hart-acc. no. 208	10027
Alc. vials (2). See note slip See 25848, 25849.	
Formalin, bottle " " " . Probably a part of See 25849 Diabrotica	
Alc. vial	
Box. Same species + locality as 21888.	
Envelope	
"	
Dry	
Envelope	
Bundle. (68) See notes. Owner, C. H. Webster	
" (1) " " Property 6, block 1 " J. W. Stephens	
" (15) " " " 14 " 3 " W. F. Marriott	
" (2) " " " 4 " 1 " " H. "	
" (3) " " " 4 " 1 " " " "	
" (4) " " " 4 " 1 " " " "	
" (6) " " " 4 " 1 " " " "	
" (5) " " " 4 " 1 " " " "	
" (8) " " " 3 " 1 " Jas. Tomlinson	
" (7) " " " 2 " 1 " " "	
" (9) " " " 3 " 1 " " "	
" (10) " " " 8 " 2 " the Walker estate	
" (11) " " " 8 " 2 " " " "	
" (12) " " " 11 " 2 " Obed Barnes	
" (13) " " " 9 " 2 " L. J. Henderson	
" (14) " " " 9 " 2 " " "	
" (16) " " " 13 " 3 " Mrs. F. Woodbourn	
" (17) " " " 15 " 3 " Geo. E. Tomlinson	
" (18) " " " 17 " 4 " Dr Niemiller	
" (19) " " " 21 " 6 " Arthur Moats	
" (20) " " " 21 " 6 " " "	
" (21) " " " 21 " 6 " " "	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25877	San José scale on Poplar	Browns, Ill.	Mar. 31, 1899	R. W. Braucher
25878	" " " " Apple	" "	" " "	" " "
25879	" " " " Plum	" "	" " "	" " "
25880	" " " " Peach	" "	Apr. 1 "	" " "
25881	" " " " Sweet Cherry	" "	" " "	" " "
25882	" " " " Plum	" "	" " "	" " "
25883	" " " " Apple	" "	" " "	" " "
25884	" " " " "	" "	" 3 "	" " "
25885	" " " " Peach	" "	" " "	" " "
25886	" " " " "	" "	" " "	" " "
25887	" " " " "	" "	" " "	" " "
25888	" " " " Apple	" "	" " "	" " "
25889	" " " " Peach	" "	" " "	" " "
25890	" " " " "	" "	" " "	" " "
25891	" " " " Apple	" "	" " "	" " "
25892	" " " " Peach	" "	" " "	" " "
25893	" " " " "	" "	" " "	" " "
25894	" " " " Flowering Quince	" "	" " "	" " "
25895	" " " " Juneberry	" "	" " "	" " "
25896	" " " " Peach	" "	" " "	" " "
25897	" " " " "	" "	" " "	" " "
25898	" " " " "	" "	" " "	" " "
25899	" " " " "	" "	" " "	" " "
25900	" " " " "	" "	" " "	" " "
25901	Scale on Elm	" "	" " "	" " "
25902	" " White Oak from timber N. W. of	" "	" 4 "	" " "
25903	San José scale on Plum	" "	" " "	" " "
25904	" " " " Peach	" "	" " "	" " "
25905	" " " " " N. W. of	" "	" " "	" " "
25906	" " " " " " " "	" "	" " "	" " "
25907	" " " " " " " "	" "	" " "	" " "
25908	" " " " "	" "	" " "	" " "
25909	Fungus affecting the Cherry scale on Cherry	Bellmont "	" " "	" " "
25910	Aspidiotus on Apple	" "	" " "	" " "
25911	San José scale on Holly	Browns "	" 5 "	" " "
25912	" " " " Plum	" "	" " "	" " "
25913	" " " " Osage orange	" "	" " "	" " "
25914	" " " " Peach	Albion "	" " "	" " "
25915	" " " " "	" "	" " "	" " "
25916	" " " " "	" "	" " "	" " "
25917	" " " " "	" "	" " "	" " "
25918	" " " " "	" "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Bundle. (22) See notes. Property 21. block 6 Owner Arthur Woods	
" (23) " " " 24 " 6 " Wm. Morris	
" (27) " " " 31 " 8 " M. F. Ham	
" (26) " " " 31 " 8 " " " "	
" (24) " " " 28 " 7 " J. Crackel	
" (25) " " " 28 " 7 " " "	
" (28) " " " 33 " 8 " Mrs. M. Goodbourn	
" (30) " " " 39 " 16 " John "	
" (29) " " " 34 " 8 " the Ham estate	
" (31) " " " 41 " 16 " B. Longbons	
" (32) " " " 44 " 17 " E. E. Garner	
" (33) " " " 54 " 19 " Geo. Walker	
" (34) " " " 53 " 19 " S. A. Harman	
" (35) " " " 35 " 18 " Mrs. Davot	
" (36) " " " 50 " 18 " Geo. Crackel	
" (37) " " " 58 " 19 " T. W. Marriott	
" (38) " " " 59 " 19 " F. M. Johnson	
" (40) " " " 66 " 21 " J. Vyse	
" (41) " " " 67 " 21 " Geo. Tomlinson	
" (42) " " " 69 " 21 " A. D. Smith	
" (43) " " " 64 " 20 " A. P. Miner	
" (44) " " " 71 " 22 " J. Keiser	
" (45) " " " 83 " 25 " Wm. Pixley	
" (46) " " " 80 " 25 " E. H. Brock	
" (67) " " " " " —	
" (66) " " " " " —	
" (47) " " " 89 " 26 Owner —	
" (39) " " " 60 " 20 " " C. Beloat	
" (48) " " " 96 " "	
" (49) " " " 98 " " —	
" (50) " " " 99 " "	
" (52) " " " 91 " 28 "	
" (53) " " " " " —	
" (54) " " " " " —	
" (55) " " " 8 " 2 " Walker estate	
" (56) " " " 90 " 11 " Mr. Johnson	
" (57) " " " North limit of Block 11	
" (58) " " " Owner J. Whiting	
" (59) " " " " —	
" (61) " " " " Henry Wood	
" (62) " " " " Thos. Tribe	
" (63) " " " S. E ¼ " " " 's place	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25919	Aspidiotus sp. on Peach	Albion, Ill.	Apr. 5, 1899	R. W. Braucher
25920	San Jose scale on " from N. side [town	" "	" 6 "	" " "
25921	Aspidiotus uvae on Grape	" "	" " "	" " "
25922	Pear injured by Scolytus rugulosus	Cooperstown Del.	" 7 "	D. O'Connell
25923	Ecanthus eggs in vine	" "	" " "	" "
25924	Ceresa bubalus, eggs, in 1yr. old Apple	Dover "	" 8 "	A. J. Smith
25925	San Jose scale on Peach N. W of	Browns "	" 14 "	R. W. Braucher
25926	Oyster shell bark louse on Apple	Allerton "	" 14 "	D. S. Deavers
25927	" " " " " Buffalo Berry	Kansas "	" 21 "	P. B. Honnold
25928	San Jose scale on Pear	Summerfield "	" " "	W. F. Schuhmacher
25929	Scurfy scale on Currant	Stark "	" " "	E. Morrow
25930	" " " Apple	Brookstown "	" 22 "	C. W. Lewis
25931	Fungus " "	Assumption "	" 24 "	J. T. Dowler
25932	Oyster shell bark louse on Lilac	Villa Ridge "	" " "	R. S. Spaulding
25933	Specimen of work of borers and woodpeckers in Apple	Joliet "	" 28 "	Anton Auer
25934	San Jose scale	Monticello "	" 27 "	C. A. Burgess
25935	Specimens of work of Buffalo tree hopper in Pear	Grafton "	" 29 "	B. F. Crow
25936	Twig containing eggs of Flata conica?	Vera, Fayette Co., "	" 25 "	B. F. Williams
25937	Specimens of work of Bucculatrix	Winchester "	May 2 "	W. S. Patterson
25938	Eggs of Orgyia and of a Katydid	Cattin "	" 3 "	O. A. Nesbitt
25939	~~Fungus~~ Spider mites	" "	" " "	" " "
25940	Scurfy scale	Lanesville "	" 10 "	H. F. Priest
25941	Asopia costalis, larvae and work	DeLand "	Mar. 25	Marshall Hall
25942	Work of Buffalo tree hopper	West Springfield "		N. Davenport
25943	Oyster shell bark louse	Highwood "	29	Daniel [illegible]
25944	Work of leaf miner in water lily leaf	—	———	———
25945	San Jose scale on Peach	Quincy, Ill	Nov. 17, 1900	E. G. Green
25946	" " " " "	" "	" " "	" " "
25947	" " " " Apple	" "	" 19 "	" " "
25948	" " " " "	" "	" " "	" " "
25949	Apple tent caterpillar eggs, one bunch	Lena "	" 20 "	John M. Muss, Jr.
25950	Beetles in stored wheat	——— ———	" 24 "	———
25951	Box Elder bug, nymphs and adults	La Salle Co Ill.	" 23 "	R. W. Boundstone
25952	Carabidae running on ground on bank	S. Fork, Urbana, "	Apr. 16, 1899	E. G. Green
25953	Insects from greenhouse	" "	" 19 "	" " "
25954	"	" "	" " "	" " "
25955	" at light	" "	May 29 "	" " "
25956	"	" "	May 2 "	" " "
25957	" on Lilac	" "	" " "	" " "
25958	" swept from June grass W. of "Forestry"	" "	June 22 "	" " "
25959	Misc. insects	" "	Spring "	" " "
25960	Fly on window	" "	May 1 "	" " "

REMARKS.	SPECIES NUMBERS.
Bundle. (60). See notes. Property cor. N. of Main and W. of 8th St.	
" (64) " "	
" (65) " "	
" Kieffer pear, 4 yr. old, rich soil	
"	
"	
" (57) See notes. Property 100.	
" [illegible]	
Envelope	
Bundle	
"	
Envelope [illegible]	
" [illegible]	
Bundle	
Dry.	
Box	
Bundle-	
Dry	
Envelope	
Envelope	
Dry.	
Dry.	
Vial, alc.; box.	
Dry	
Bundle. [illegible]	
Box	
Dry Owner, A.W. Turner	
" " Wm. Steward	
" " Casper Voth	
" " C. H. Williamson	
"	
Alc., vial. Wheat has been kept in laboratory 3-4 yrs.	9815,
" bottle	
Pinned (6)	
" (18)	
" (2)	
" (2)	
" (9)	
" (27)	
" (32)	9827, 9870, 9875, 9876,
" (29)	
" (1)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
25961	Misc. insects	Ill.		
25962	Tick from papers in desk.	Urbana, "	Nov. 26, 1900	Mrs. J. M. Laflin
25963	Lachnus eggs on bardina poplar	Danville "	" 27 "	C. A. Hart-
25964	San José scale on Peach	Quincy "	" 30 "	E. C. Green
25965	Scale " "	" "	" 20 "	" " "
25966	" " on hedge	" "	" " "	" " "
25967	" " "	" "	" " "	" " "
25968	" "	" "	" " "	" " "
25969	San José scale on Apple	New Boston, "	Dec. 3 "	
25970	Wireworm attacked by Cordyceps	Toronto, Canada	— "	Jas. Fletcher.
25971	Beetles (larvae, adults and work) in peanuts	Champaign, Ill.	Dec. 5, "	H. O. Woodworth-
25972	San José scale	New Boston "	" 7 "	Wirt
25973	Praying Mantis, egg mass.	Flora "	" 8 "	L. A. Michels
25974	Forbes scale.	Carlyle "	" 12 "	L. F. E. Motlock
25975	San José scale	Barry "	" 15 "	John Weber
25976	" " " on Pear	Louisville "	" 17 "	John T. Campbell
25977	" " " " Plum	" "	" " "	" " "
25978	Scales, principally Oyster shell scale	Milkeytown "	" — "	R. A. Simpson
25979	Prince scale on Crape myrtle	Danville "	" 18 "	B. M. Bacon
25980	San José scale on Apple	Denver "	" 20 "	E. C. Green
25981	Pulvinaria on Soft Maple	Milwaukee Wisc.	Aug. 26 "	H. O. Woodworth
25982	Tipulid larvae	Johnsonville Ill	———	From A. J. Karr.
25983	Oyster-shell scale on Apple	Ewing "	Dec. 26, 1900	W. M. Vaughan
25984	Rose scale on Blackberry	Decatur "	" 27, "	L. Bonehan
25985	Work of Ceresa on Apple	Newton "	" 24, "	W. E. Faust
25986	Pyralis farinalis?, larvae and work in oats from granary	Herrick "	" 26	Mrs. L. W. Buchanan
25987	Aspidiotus aneylus on Soft Maple	Mt. Greenwood "	" 28 "	E. B. Forbes
25988	Schizoneura lanigera? ulmifoliae on flowering Crab	" " "	" " "	" " "
25989	Chionaspis americana on Elm	" " "	" " "	" " "
25990	Gall from root of Burbank Plum	Decatur "	" 27 "	R. E. Bonehan
25991	Praying mantis		— 1899 —	
25992	San José scale on Apple	Barry Ill.	Jan. 4, 1901	E. C. Green
25993	" " " "	" "	" " "	" " "
25994	" " " " "	" "	" " "	" " "
25995	" " " " "	Fairmather "	" " "	" " "
25996	Black scale? on Pepper tree	Los Angeles, Cal.	" "	H. S. Foreman
25997	Buffalo tree hopper injury on Apple	Kanna City, Ill.	" 9 "	A. Moore
25998	San José scale	Fall Creek "	Dec. 25, 1900	C. H. Rankin
25999	" " "	Hampshire "	Jan. 17, 1901	J. E. Readheimer
26000 to 26099 See accessions catalogue of aquatic collection				
29000	Moth, cocoon and pupa case	Exp. 1265 Urbana, Ill	Apr. 30, 1900	A. M. Beach
29001	" " " " "	" 1262 " "	May 1 "	" " "
29002	Larvae and pupae of parasite of cabbage worm	" 1315 " "	Dec. 8, 1899	" " "

	REMARKS.	SPECIES NUMBERS.
pinned		
c. vial.	See letter	
ndle.	Owner, W. M. Smith.	
velope.	" F. G. Belt.	
Bundle	" " " "	
ry	" " " "	
"	" Ohlendorf	
"	" H. J. Vonderwith	
ndle	From garden of C. W. Nash	
ls (3).	Note slip.	
velope	Owner, W. B. Essley	
y		
velope		
	From orchard of Belah Wright	
	" " " J. R. Barber Not saved	
	" " " " " "	
ndle	" " " Jas. Dawson	
velope		
ry.	" orchard of J. W. Fleming	
velope		
in vial a lc.		
y		
and vial, alc.		
velope.	Owner Mt. Greenwood Cemetery Co.	
	" " " " "	
	" " " " "	
	Probably due to nematode (T. J. B.)	
ined.	Brot home by soldier in Cuban war	
velope	Owner Wm. Lutener	
	" Edw. "	
	" Louis Kfarner	
	" P. B. Swinson	
y.		
velope		
	From orchard of H. C. Cupp	
	Owner, L. A. Morgan	
ined (2)		
" (3)		
lc., vial.		

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29003	Larvae of agrotis? just hatched	Exp. 1314 Urbana, Ill	Apr. 23, 1900	A. M. Beach
29004	" " " " before first molt	" " " "	May 1 "	" " "
29005	" " " " after " "	" " " "	" " "	" " "
29006	Bisonycha, adult which has hibernated	" 1284 " "	" 2 "	" " "
29007	Pupa cells of strawberry sawfly	" 1207 " "	" 2 "	Green and Beach
29008	Tipulid flies, ♂ & ♀	" 1316 " "	" 3 "	Beach & Burgess
29009	Parasite (Chalcid) cabbage worm pupa	" 1315 " "	" 5 "	" " "
29010	Fly emerged from asparagus stalk	" 1286 " "	" 5 "	" " "
29011	Larvae just molted	" 1314 " "	" 9 "	" " "
29012	Moth	" 1275 " "	" 10 "	" " "
29013	Cocoon of moth	" " " "	" 10 "	" " "
29014	Moth	" 1276 " "	" 11 "	" " "
29015	Larva taken from plum	" 317 " "	" 9 "	Burgess "
29016	Chalcid parasite on cabbage worm pupa	" 1315 " "	" 11 "	Beach & Burgess
29017	Eggs of Tipulid	" 1313 " "	" 12 "	" " "
29018	Chalcid parasites on cabbage worm pupa	" 1315 " "	" 13 "	" " "
29019	" " " " " "	" 1315 " "	" 14 "	" " "
29020	Nymphs just hatched from egg cluster	" 1309 " "	" " "	" " "
29021	Tipulid larvae	" 1312g " "	" 16 "	Forbes & Burgess
29022	Nymphs from jar	" 1309 " "	" 17 "	Beach & "
29023	Twigs of Pawpaw bearing Hemipterous egg clusters	" 1309 " "	" 21 "	" " "
29024	Tipula bicornis	" 1318 " "	" " "	Forbes " "
29025	" " " " "	" 1319 " "	" 23 "	" " "
29026	Eggs from cluster on apple twig	" 1320 " "	" " "	" " "
29027	Larva taken on Apple	" 1324 " "	" " "	" " "
29028	Cocoon " " " leaf	" 1325 " "	" 24 "	" " "
29029	Pupa of leaf roller on apple	" 1326 " "	" " "	" " "
29030	" " " " " "	" 1327 " "	" " "	" " "
29031	" " " " " "	" 1328 " "	" " "	" " "
29032	Larva taken on apple	" 1332 " "	" " "	" " "
29033	" " " "	" 1331 " "	" " "	" " "
29034	Leaf roller " "	" 1333 " "	" " "	" " "
29035	" " moth emerged	" 1327 " "	" 25 "	" " "
29036	Lepidopterous larva ready to pupate on apple	" 1334 " "	" " "	" " "
29037	" " taken " "	Same as 1321 " "	" 26 "	" " "
29038	Larvae of leaf crumpler " "	" 1336 " "	" " "	" " "
29039	" " parasite from breeding jar	" 1380 " "	" " "	" " "
29040	Fly emerged from asparagus stalk	" 1286 " "	" " "	Beach " "
29041	Tipula bicornis, ♀, died in rearing cages	" 1319 " "	" " "	Forbes " "
29042	Larva of Peridroma saucia	" 1314 " "	" " "	Beach " "
29043	Eggs of Tipula bicornis	" 1319 " "	" " "	Forbes " "
29044	Hemipterous nymph just hatched	" 1320 " "	" 27 "	" " "

REMARKS.	SPECIES NUMBERS.
Vial, alc.	
" "	
" "	
1 Pinned	
Dry. Vial	
Pinned (2)	
" (1)	
" (1)	
Alc. Vial	
Pinned (1)	
" (1)	
" (1)	
Alc. This vial also contains a part of the plum showing the larval	
Pinned (1)	
Alc. Eggs preserved 15 days after deposition	
"	
"	
"	
"	
" These insects died in rearing jar.	
Envelope. Det. as Dinia diadema by Hart	
Pinned 13.	
" 7.	
Alc., vial	
" "	
Dry. "	
Alc. "	
" "	
" "	
" "	
" "	
" "	
Pinned (2)	
Alc., vial	
" "	
" "	
" "	
Pinned 3.	
" 5.	
Alc., vials (2)	
" "	
" vial.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29045	Twig bearing cluster of Hemipterous eggs (hatched)	Exp. 1320 Urbana, Ill.	May 27, 1900	Forbes & Burgess
29046	Parasite from cocoon on apple leaf	" 1325 " "	" 28 "	" " "
29047	Geometrid larva on Apple	" 1338 " "	" 29 "	" " "
29048	Small lepidopterous larvae on Apple	" 1339 " "	" " "	" " "
29049	Moth and pupa case	" 1322 " "	" 30 "	" " "
29050	Parasite and cocoon on apple leaf	" 1325 " "	" " "	" " "
29051	Ichneumon emerged from cocoon on Apple leaf	" 1329 " "	" 31 "	" " "
29052	Twig girdler in Apple, adult	" 1290 " "	" " "	Beach " "
29053	Pacoccia and pupal cases on Apple	" 1328 " "	June 1 "	Forbes " "
29054	Root-web worm on Corn	" 1340 " "	May 28 "	Green " "
29055	Sulphur leaf roller, larva	" 1341 " "	" " "	" " "
29056	Long horned grasshopper nymph	" 1308 " "	June 2 "	Beach " "
29057	Moth emerged, taken on Apple	" 1326 " "	" 3 "	Forbes " "
29058	Parasite from cocoon on apple leaf	" 1325 " "	" " "	" " "
29059	Moth emerged, pupa taken on Apple	" 1323 " "	" 6 "	" " "
29060	Pacoccia " " " " "	" 1333 " "	" " "	" " "
29061	Pentatomid nymphs	" 1320 " "	" 7 "	" " "
29062	Asparagus stalk from which Diptera have emerged	" 1286 " "	" 8 "	Beach " "
29063	Larva of Leaf crumpler taken on Cherry	" 1350 " "	" " "	Burgess "
29064	Tipula	" 1312b " "	" 4 "	Beach & Burgess
29065	Pupa case	" 1199½ " "	" 8 "	" " "
29066	Eggs of Fall Army Worm	" 1280a " "	" " "	" " "
29067	Egg parasite	" 1320 " "	" 9 "	Forbes " "
29068	Tachinid fly from Pacoccia pupa	" 1328 " "	" 10 "	" " "
29069	Egg parasites	" 1320 " "	" " "	" " "
29070	Nymphs which died in cage	" 1320 " "	" 11 "	" " "
29071	Moth and empty pupa case	" 1324 " "	" " "	" " "
29072	Pupa of moth	" " " "	" " "	" " "
29073	Hymenopterous parasites (3) & one of their cocoons	" 1330 " "	" 12 "	" " "
29074	Egg parasites	" 1320 " "	" " "	" " "
29075	Orthoperus scutellaris taken on Apple	" 1351 " "	" 8 "	E.B. Forbes
29076	" " " " "	" " " "	" 13 "	" " "
29077	Moths and empty pupa cases	" 1324 " "	" "	Forbes & Burgess
29078	Cocoon of moth	" 1266 " "	" 15 "	Beach " "
29079	Empty pupa case	" 1264 " "	" " "	" " "
29080	" " "	" 1253 " "	" " "	" " "
29081	Pupa case of moth	" 1250 " "	" " "	" " "
29082	Empty pupa cases of moth	" 1302 " "	" " "	" " "
29083	" " " " "	" 1303 " "	" " "	" " "
29084	" " " " "	" 1278 " "	" " "	" " "
29085	Egg parasite	" 1320 " "	" " "	Forbes " "
29086	Two microscope slides of mites	" 1311 " "	" " "	Beach " "

REMARKS.	SPECIES NUMBERS.
Dry, vial	
Pinned (1)	
Alc, vial	
" "	
Pinned (2)	
" 2	
" (2). Adult + cocoon preserved.	
" (1)	
" (4)	
Alc, vial	
" "	
" "	
Pinned (2). Also pinned pupa case	
" (2) " " cocoon	
" (2) " pupa case	
" (4) " " "	
Vials, alc. (2) (One vial contains moth skins dry)	
Pinned (1)	
Alc, vial	
Pinned (1)	
Vial Same species as in Exp. 1172.	
"	
" alc.	
Pinned (3) Pinned Cacoecia and fly pupa under same no.	
Alc, vial	
" "	
Pinned (2)	
Alc, vial.	
Pinned (4). Pinned cocoon	
Alc. vial	
" "	
" "	
Pinned (4)	
Dry, vial	
" "	
" "	
" "	
Alc, "	
" "	
" "	
" "	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29087	Mites beneath elm scales	Exp. 1311 Urbana, Ill.	June 15, 1900	Beach and Burgess
29088	Moth and empty pupa case	" 1324 " "	" 16 "	Forbes " "
29089	" " " " "	" 1334 " "	" 20 "	" "
29090	Two moths and empty pupa cases	" 1332 " "	" " "	" "
29091	Empty pupa case	" 1258 " "	" 22 "	Beach and Burgess
29092	Colaspis brunnea, larvæ, pupæ and adults from timothy [with work on corn	" 1358 " "	" 23 "	E.B. Forbes
29093	Mise. larvæ from corn roots associated with C. brunnea	See " " " "	" " "	" " "
29094	Gall flies from white oak	" 1353 " "	" 25 "	Burgess and Forbes
29095	Colaspis brunnea, larva from timothy	Champaign, Ill.	" 26 "	E. B. Forbes
29096	Coleopterous larva from timothy bulbs	Exp. 1359 Urbana, Ill.	" " "	" " "
29097	Lepidopterous larva from timothy	" 1360 " "	" " "	" " "
29098	Moth and empty pupa case	" 1341 " "	" 27 "	Burgess, Forbes & Beach
29099	Adult Membracid and its exuviæ	" 1356 " "	" 29 "	— " " "
29100	Dipterous parasite, adult	" 1350 " "	" " "	Burgess " " "
29101	" " " dead	" " " "	" " "	" " " "
29102	Moths and empty pupa cases	" 1361 " "	July 3, "	Forbes
29103	Macrobasis unicolor	" 1355 " "	June 25 "	Green & Forbes
29104	Colaspis brunnea and work and clover	Griggsville, Ill.	" 29 "	— "
29105	Sphenophorus parvulus from timothy	" "	" " "	"
29106	Moth and pupa case.	Exp. 1331 Urbana, Ill. "	July 6 "	Burgess & "
29107	" " " "	" 1360 "	" 7 "	— "
29108	Lepidopterous larva from clover	Champaign, Ill.	" 3 "	"
29109	Parasite fly from Leaf crumpler	Exp 1350 Urbana, Ill.	" 9 "	Burgess & "
29110	Pupa case, lepidopterous	" 1237 " "	" " "	" " "
29111	Parasitic fly from Leaf crumpler	" 1350 " "	" 11 "	Beach " "
29112	Tipulidæ larvæ from Fuchsia	" 1369 " "	" 12 "	Schacht " "
29113	Lepidopterous eggs on clover	" 1370 " "	" " "	Forbes
29114	Dipterous larvæ and pupæ bred on Aphis mali	" 1374 " "	" 13 "	"
29115	Egg shells of Datana? on Apple	" 1375 " "	" " "	"
29116	Moths emerged from Leaf crumpler cocoons	" 1336 " "	" 14 "	"
29117	Parasitic flies	" 1374 " "	" 16 "	"
29118	Tipulid larvæ from Fuchsia	" 1386 " "	" 17 "	"
29119	Aphids from Clover	Urbana, Ill	" " "	"
29120	Boring beetle from apple wood	Exp 1289 Urbana, Ill.	" "	"
29121	Moths and pupa cases from clover	" 1363 " "	" 18 "	"
29122	Moth and pupa case from Apple	" 1380 " "	" " "	"
29123	Boring beetle from apple wood	" 1289 " "	" 21 "	"
29124	Moths from Apple	" 1379 " "	" " "	"
29125	Parasitic fly from Aphis mali	" 1374 " "	" " "	"
29126	" Hymenopter from apple leaf	" " " "	" " "	"
29127	Root web worm moth and pupa case from corn	" 1340 " "	" " "	"
29128	Boring beetle from apple wood	" 1289 " "	" 19 "	"

REMARKS.	SPECIES NUMBERS.
Alc., vial	
Pinned (2)	
Moth-pinned, pupa case + dry vial.	
Moths " (2) " " " "	
Pinned (1)	
Alc, vial; work in herbarium	
" " 3	
Pinned (3)	
Alc., vial	
" "	
" "	
Pinned (1)	
" (2)	
" (1)	
" (1)	
" (4)	
Dry vial	
Alc., "	
" " Sphenophorus parvulus	9620
Imago pinned; pupa case in dry bottle	
" + pupa case pinned.	
Alc. vial See Exp. 1363	
Pinned (1)	
Dry vial	
Fly pinned; pupa case in dry vial.	
Alc., vial	
" "	
" " ?	
Dry bottle	
Pinned (1)	
" (2)	
Alc., vial	
" "	
Pinned (1)	
" (4)	
Moth-pinned; pupa case in bottle. { Exp. 1378 also received this number (29122) A parasitic hymenopteron and its pupa case from }	
Pinned (1) See 29271.	
4 " with pupa cases	
1 "	
1 " with pupa case	
1 " " " "	
1 " See 29271.	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29129	Lepidopterous larva from Pear	Exp. 1377 Urbana, Ill.	July 19, 1900	Forbes
29130	Plant lice from clover leaves and stems	Urbana, Ill.	" " "	"
29131	Leaf crumpler moth and three pupa cases	Exp. 1336 Urbana, Ill.	" 23 "	"
29132	Lepidopterous larvae from clover	" 1388 " "	" " "	"
29133	" " " "	" 1367 " "	" " "	"
29134	" " " "	" 1387 " "	" " "	"
29135	Moths and pupa cases from clover	" 1367 " "	" " "	"
29136	" " " " " "	" 1398 " "	" 25 "	"
29137	Lepidopterous larvae from geranium	" 1397 " "	" 24 "	"
29138	Beetle from Hessian fly experiment	" 1343 " "	" " "	"
29139	" " " " "	" 1347 " "	" " "	"
29140	Moth and pupa case from clover	" 1365 " "	" 27 "	"
29141	" " " " " "	" 1367 " "	" " "	"
29142	" " " " " "	" 1392 " "	" 26 "	"
29143	Egg " eggshell " "	" 1400 " "	" 27 "	"
29144	Fly from rotting sugar beet	" 1407 " "	" 30 "	Forbes & Hart
29145	Hymenopterous parasite from clover	" 1364 " "	" " "	Forbes
29146	Moth and pupa case from Apple	" 1373 " "	" " "	"
29147	Lepidopterous larva from clover	" 1402 " "	" " "	"
29148	Aphids from timothy	Urbana, Ill	" " "	"
29149	Sphenophorus from timothy	Exp. 1359 Urbana, Ill.	" " "	"
29150	Butterfly and empty pupa case. Clover	" 1388 " "	" 31 "	"
29151	" " " " " "	" 1366 " "	" " "	"
29152	Moth and pupa case from birch	" 1372 " "	Aug 1 "	"
29153	Flies from rotting sugar beets	" 1407 " "	" " "	"
29154	Lepidopterous pupa from birch	" 1372 " "	" " "	"
29155	" pupae and larvae from morning glory	" 1412 " "	" 2 "	"
29156	Flies from rotting beets	" 1407 " "	" " "	"
29157	Moth and pupa case from clover	" 1357 " "	" " "	"
29158	Mites from morning glory	Urbana, Ill	" " "	"
29159	Lepidopterous larvae from clover heads	Exp 1413 Urbana, Ill.	" " "	"
29160	Coleopterous eggs from clover	" 1414 " "	" " "	"
29161	Moth and pupa case from clover	" 1364 " "	" 3 "	"
29162	" " " " " "	" 1389 " "	" " "	"
29163	" " " " " "	" 1390 " "	" " "	"
29164	Hymenopterous parasite ~~from~~ of 29163	" " " "	" " "	"
29165	Flies from rotting beets	" 1407 " "	" 5 "	"
29166	Lepidopterous larva from geranium	" 1394 " "	" " "	"
29167	" pupa case from Apple	" 1376 " "	" " "	"
29168	Moth and " " " pear	" 1381 " "	" " "	"
29169	" " " " " timothy	" 1362 " "	" " "	"
29170	Moths " " cases " clover	" 1402 " "	" " "	"

REMARKS.	SPECIES NUMBERS.
Alc., bottle	10097,
" vial	
Pinned (4)	
Alc., vial	
" "	
" "	
Pinned (6)	
" (4) Correspondence between moth and pupa-case denoted by a, & b.	
Alc., bottle	
Pinned (1)	
" (1)	
" (2)	
" (2)	
" (2)	
Alc., vial	
Pinned (1)	
" (2)	
" (2)	
Alc., vial	
" "	
" "	Sphenoptoma pasvalus 9623
Pinned (2)	
" (2)	
" (2)	
" (3)	
Alc. vial	
" "	
Pinned (2)	
" (2)	
Alc., vial	
" "	
" "	
Pinned (2)	
" (2)	
" (2) See 29164.	
" (2)	
" (5)	
Alc., vial.	
Dry. "	
Pinned (2)	
" (2)	
" (8)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29171	Lepidopterous pupa and parasite from clover	Exp. 1406 Urbana, Ill.	Aug 5, 1900	E. Forbes
29172	Moth and pupa from clover	" 1410 " "	" " "	"
29173	Hymenoptera and diptera from clover	" 1399 " "	" " "	"
29174	Gall flies from white oak	" 1353 " "	" " "	"
29175	Flies, apparently from pupa 29171 after pinning	" " "	" " "	"
29176	Parasitic hymenopteron from morning glory	" 1412 " "	" " "	"
29177	Apple tree boring beetle	" 1289 " "	" " "	"
29178	Moths and pupa cases from clover	" 1410 " "	" " "	"
29179	Apple twigs injured by twig-girdler	" 1290 " "	" 8 "	"
29180	Egg from clover	" 1400 " "	" " "	"
29181	Pupa " "	" 1392 " "	" " "	"
29182	Fly from rotting sugar beets	" 1407 " "	" " "	"
29183	Moths and pupa case from clover	" 1410 " "	" " "	"
29184	Butterfly and pupa case " "	" 1404 " "	" " "	"
29185	" " " " " "	" 1385 " "	" " "	"
29186	Hymenopterous parasites and cocoon	" 1416 " "	" 9 "	"
29187	Moth from clover	" 1409 " "	" 4 "	"
29188	Hymenopterous parasite from dipterous pupae	" 1374 " "	" 9 "	"
29189	Moth and pupa case from clover	" 1384 " "	" " "	"
29190	Hymenopterous parasites from morning glory miner	" 1412 " "	" 11 "	"
29191	Coccinellid larvae from clover	" 1414 " "	" " "	"
29192	Miscellaneous insects from clover	Urbana, Ill.	July 26 "	"
29193	Lepidopterous larvae " "	" "	" 10 "	"
29194	Dipterous " " "	" "	" " "	"
29195	Orthoptera from clover	" "	Aug " "	"
29196	Moth and pupa case from clover	Exp 1391 Urbana, Ill.	" 11 "	"
29197	Poplar worms from Carolina poplar	" 1419 " "	" 8 "	"
29198	Moth and pupa case from clover	" 1410 " "	" 13 "	"
29199	Hymenopterous parasites from morning glory miner	" 1412 " "	" " "	"
29200	Noctuid from larva on geranium	" 1397 " "	" 15 "	"
29201	Beetles and their pupa cases on morning glory leaf	" 1412 " "	" " "	Forbes & Beach
29202	Lepidopterous larva on clover	" 1425 " "	" 13 "	Forbes
29203	" " " "	" 1426 " "	" " "	"
29204	Hemiptera " "	" 1427 " "	" " "	"
29205	" " "	" 1428 " "	" " "	"
29206	" " "	" 1429 " "	" " "	"
29207	Moth and its pupa case on morning glory leaf	" 1412 " "	" 15 "	"
29208	" from larva on geranium	" 1397 " "	" 17 "	Forbes & Beach
29209	" and its pupa case from clover	" 1405 " "	" 18 "	" " "
29210	Flies from rotting sugar beets	" 1407 " "	" " "	" " "
29211	" " " " "	" 1407 " "	" 14 "	Forbes
29212	Moth and its pupa case from clover	" 1413 " "	" 18 "	Forbes & Beach

REMARKS.	SPECIES NUMBERS.
Pinned (2) See 29170.	
" (2)	
(3) Imagos pinned; pupa cases in dry vial	
Pinned (8)	
" (2) Found alive in closed cigar box containing 29171	
" (6)	9424,
" (1) See 29271.	
" (4)	
Bundles	
Alc., vial	
" "	
Pinned (1)	
" (2)	
" (1)	
" (3)	10066,
" (21)	
" (1)	
" (2)	
" (2)	
" (3)	
Alc., vial Reared from egg by feeding on plant lice. ~~on plant-lice~~	
Pinned (85)	
Alc., vial	
" "	
Pinned (23)	
" (2)	
Alc., vial	
Pinned (2)	
" (3)	
" (1) See 29242.	
Alc., vials	
" "	
" "	
" "	
" "	
" "	
Pinned (2)	
" (1)	
" (2)	
" (7)	
" (3)	
" (2)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29213	Moth and its cocoon bred from clover	Exp. 1415 Urbana, Ill	Aug. 18, 1900	Beach & Forbes
29214	Lepidopterous larva affected by fungus	" 1425 " "	" 19 "	" " "
29215	" " " " "	" " " "	" 20 "	" " "
29216	Moth bred from larva feeding on apple,—also pupa case	" 1383 " "	" " "	" " "
29217	Larva from which parasite had issued	" 1437 " "	" " "	" " "
29218	Scarabaeid, dead,— adventitiously in	" 1401 " "	" " "	" " "
29219	Hemipteron	" 1370 " "	" 17 "	" " "
29220	"	" 1370 " "	" 21 "	" " "
29221	Fly bred from larva in decaying sugar beet	" 1407 " "	" " "	" " "
29222	Moths and their pupa cases bred from clover	" 1413 " "	" 22 "	" " "
29223	Graphalithid bred from pupa in clover head	" 1439 " "	" 23 "	" " "
29224	Drasteria and its pupa case bred from clover	" 1426 " "	" 24 "	" " "
29225	Parasite and its cocoon	" " " "	" " "	" " "
29226	" " " "	" 1425 " "	" " "	" " "
29227	Parasites and their cocoons	" 1412 " "	" " "	" " "
29228	Beetle, dead, adventitiously in	" 1347 " "	" " "	" " "
29229	Moth and its pupa case	" 1420 " "	" 17 "	" " "
29230	Miscellaneous insects on clover	Galesburg, Ill.	" " "	" " "
29231	" " " "	N. Henderson "	" 18 "	" " "
29232	" " " "	Princeton "	" 20 "	" " "
29233	" " " "	Dixon "	" 21 "	" " "
29234	Clover injured by grasshoppers and crickets	" "	" " "	" " "
29235	Tortricid, and its pupa case bred from clover	Exp. 1435 Urbana, Ill.	" 24 "	" " "
29236	Noctuid? bred from larvae feeding on clover	" 1426 " "	" " "	" " "
29237	Geometrid, larva,	" 1434 " "	" " "	" " "
29238	Bagworm larvae	" 1448 " "	" " "	" " "
29239	Noctuids? bred from larvae feeding on clover	" 1425a " "	" 29 "	" " "
29240	Noctuid " " larva " " "	" 1426 " "	" " "	" " "
29241	Pupa, dead, attacked by mold	" 1335 " "	" 30 "	" " "
29242	Pupa, pupa cases and cell of 29200	" 1397 " "	" " "	" " "
29243	Flies, dead, and several empty puparia and cells	" 1407 " "	" " "	" " "
29244	Pupa of Graphalithid, bred from clover	" 1413 " "	" " "	" " "
29245	Moths, pupae, pupa cases and pupal cells	" 1425a " "	" " "	" " "
29246	Pupa cases in cells belonging with 29236 + 29240	" 1426 " "	" " "	" " "
29247	Pierid and its chrysalis case	" 1433 " "	" " "	" " "
29248	Geometrid and its pupa case and cell	" 1434 " "	" " "	" " "
29249	Graphalithid " " " " " "	" 1432 " "	" " "	" " "
29250	Drasteria " " " "	" 1434 " "	" 31 "	" " "
29251	Moth and its pupa case bred from clover	" 1430 " "	" " "	" " "
29252	Bolasfis brunnea, larva, on corn	" 1358 " "	" " "	" " "
29253	Noctuid bred from larva on clover	" 1431 " "	Sep. 1 "	" " "
29254	Geometrid and its pupa case bred from clover	" 1434 " "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
Pinned (2)	
Dry bottle & vial	
" vial	
Pinned (2)	
Alc, vial	
Pinned (1)	
" (1)	
" (1)	
" (1)	
" (4) Empty triangle found.	
" (2)	
" (2)	9751
Vials Alc. Dry.	
" " "	
" " "	
Pinned (1)	
" (2)	
(82) " ~~vial~~	
(69) " ~~vial~~	
(58) " vials alc.	
(44) " [illegible]	
Box	
Pinned (2)	
" (3) See 29246.	
Vial, alc.	
" "	
Pinned (4)	
" (1) See 29246.	
Vial, dry	
" alc	
Pinned	
Box	
Pinned (1)	
Dry vial	
Alc. vial	
" Pinned (7)	
Box	
Box	
Pinned (2)	10066,
" (1)	
Box	
" Pinned (2) Empty triangle found	
" (2)	
" (2)	
Vial, alc.	
Pinned (2)	
" (1)	

ACCESSIONS NUMBER	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29255	Moth bred from larva on morning glory vine	Exp. 1412 Urbana Ill.	Sep. 1, 1900	Forbes and Beach
29256	Moths and their pupa cases and cocoon	" 1431 " "	" 2 "	" " "
29257	Geometrid with its pupa case and cocoon	" 1434 " "	" " "	" " "
29258	" pupa and its cocoon	" " " "	" " "	" " "
29259	Noctuid and its pupa case bred from clover	" 1426 " "	" 3 "	" " "
29260	Moth " " " " " " "	" 1425b " "	" 4 "	" " "
29261	Geometrid " " " " " "	Urbana, Ill	" " "	" " "
29262	Colias and its chrysalis case	Exp. 1433 Urbana Ill.	" " "	——— "
29263	Pupa case of moth bred from clover	" 1405 " "	" 5 "	E.D. Forbes
29264	" " " " " " "	" 1401 " "	" " "	" " "
29265	Gall like cocoon	" 1270 " "	" " "	" " "
29266	Case bearer, pupa cases	" 1271 " "	" " "	" " "
29267	Larva and dead, deformed beetles	" 1289 " "	" " "	" " "
29268	Cocoons of hymenopterous parasite of 29255	" 1412 " "	" " "	" " "
29269	Dipterous pupae bred from timothy	" 1411 " "	" " "	" " "
29270	Moth bred from clover	" 1435 " "	" " "	" " "
29271	Work of apple tree borer (29267, 29177, 29128, 29123)	" 1289 " "	" " "	" " "
29272	Tipulid eggs	" 1319 " "	" 7 "	" " "
29273	Bagworm moths, males	" 1448 " "	" " "	" " "
29274	" " females	" 1448 " "	" " "	" " "
29275	Moth and pupa case bred from clover	" 1434 " "	" " "	" " "
29276	" " " " " " "	" 1441 " "	" " "	" " "
29277	Cutworm pupa bred from clover	" 1442 " "	" " "	" " "
29278	Lepidopterous pupa case of moth bred from clover	" 1435 " "	" " "	" " "
29279	Fly bred from clover head	" 1445b " "	" " "	" " "
29280	Bagworm moths and parasitic hymenopteron	" 1448 " "	" 10 "	" " "
29281	" " bred from red cedar	" " "	" 11 "	" " "
29282	Noctuid and pupa case bred from clover	" 1440 " "	" 12 "	" " "
29283	Insects taken sweeping clover	Urbana, Ill	July 19 "	" " "
29284	" " " "	" "	" 20 "	" " "
29285	" " " "	" "	Sep. 8 "	" " "
29286	Geometrid pupa bred from clover	Exp. 1338 Urbana Ill.	" 17 "	" " "
29287	Miscellaneous insects from clover	Rockford, Ill.	Aug 23 "	" " "
29288	Misc. insects from clover and injured clover stem	Galesburg "	" 17 "	" " "
29289	" " " " and injured clover stem	Princeton "	" 20 "	" " "
29290	" " " "	Dixon "	" 21 "	" " "
29291	" " " "	Athens "	" 16 "	" " "
29292	Graptolitha interstinctana, adult and pupa case	Exp 1447 Urbana Ill.	Sep 16 "	" " "
29293	Hessian fly	" 1342 " "	Oct 8 "	Burgess, Forbes, Beach
29294	Tipulids bred from timothy	" 1312e " "	" " "	" " "
29295	" pairing, bred from timothy	" 1312e " "	" " "	" " "
29296	" " " "	" 1312 " "	" " "	" " "

REMARKS.	SPECIES NUMBERS.
med (1) See 29268.	
c. rial (3)	
y "	
"	
imed (1)	
c. rial	
y "	
med (2)	
(2)	
(2) See note slip.	
(2)	10066,
rial	
"	
"	Limacolidæ?
"	
" See 29271.	
"	
"	
ed (1)	
.	
rial	
med (3)	
c. rial	
"	
med (1)	
(1)	
rial	
" "	
" "	
med (1)	
(2)	
(3)	
cle. rial	
med (1)	
rial	
med (21)	
(146)	9889, 10289,
. rial	
"	
. ; 22 pinned	
"	
"	
"	
"	
nned (2)	
pinned (1)	
med (291	
" (2)	
" (2)	

ACCESSIONS NUMBER.	DESCRIPTION AND SITUATION.	PLACE.	DATE.	COLLECTOR.
29297	Tipulids, pairing, bred from timothy	Exp. 1312e Urbana Ill.	Oct. 8, 1900	Burgess, Forbes, Beach
29298	" adults, pupa cases and pupae	Newton + Hillsboro 1312g " "	" " "	" " "
29299	Tipulid and its pupa case	" 1312d " "	" " "	" " "
29300	Tipulids, adults and pupa cases	" 1312b " "	" 9 "	" " "
29301	" " " " "	" 1312c " "	" " "	" " "
29302	" " " " "	" 1312d " "	" " "	" " "
29303	" (adults, pupa cases) and parasitic flies	" 1312f " "	" " "	" " "
29304	Parasitic fly and its pupa case	Newton + Hillsboro 1451 " "	" " "	— " "
29305	Moth and its pupa case and pupal cell	" 1447 " "	" " "	— " "
29306	Miscellaneous insects	Urbana Ill	— "	E. B. Forbes
2930-	Tipulids, adults and pupae	Newton + Hillsboro Ill. Exp. 1312b Urbana	Oct. 10 "	Burgess, Forbes, Beach
29308	" , adult and its pupa case, also pupae	" 1312c " "	" " "	" " "
29309	" adults, pupal cases, pupae	" 1312f " "	" " "	" " "
29310	" "	" 1312e " "	" 11 "	" " "
29311	" " and parasitic flies	" 1312f " "	" " "	" " "
29312	" "	" 1312b " "	" 15 "	" " "
29313	" "	" 1312c " "	" " "	" " "
29314	" " and pupa cases	" 1312d " "	" " "	" " "
29315	" " " " "	" 1312e " "	" " "	" " "
29316	" " " parasitic fly	" 1312f " "	" " "	" " "
29317	" " pupa cases and pupae	" 1312g " "	" " "	" " "
29318	Hessian fly	" 1342 " "	16	" " "
29319	Tipulids, adults and pupa cases	Newton + Hillsboro 1312b " "	"	" " "
29320	" " " " "	" 1312c " "	"	" " "
29321	" " " " "	" 1312e " "	"	" " "
29322	Tipulid and parasitic fly	" 1312f " "	"	" " "
29323	Parasitic fly bred from Tipulid larva	" 1451 " "	"	— " "
29324	Tipulids, adults bred from timothy	" 1312e " "	17	Burgess " "
29325	" " " " "	" 1312e " "	18	" " "
29326	Tipulid and parasitic flies	" 1312f " "	"	" " "
29327	Tipulids, adults, bred from timothy	" 1312b " "	19	" " "
29328	Tipulid, adult " " "	" 1312e " "	"	" " "
29329	Tipulids, adults, " " "	" 1312b " "	20	" " "
29330	" " " " "	" 1312c " "	"	" " "
29331	" " " " "	" 1312e " "	"	" " "
29332	" " " " "	" 1312b " "	22	" " "
29333	" " " " "	" 1312c " "	"	" " "
29334	" " " " "	" 1312e " "	"	" " "
29335	" and parasitic fly	" 1312f " "	"	" " "
29336	Hessian fly, adults.	" 1342 " "	23	" " "
29337	Tipulids, pupa, pupa cases and dead imago	" 1312e " "	25	" " "
29338	Hessian fly	" 1342 " "	27	" " "

Pinned (2)
" (4)
Alc. vial
Pinned (2)
Vial, alc
" dry; pinned (17)
" "
Pinned (3)
"
Pinned (2)

Pinned (22); dry vial; alc., bottle

" (2)

" 2

" (4); alc., vials 6
" (2)
alc., bottle (7); pupae, alc., vial
Pinned (2)
Alc. vial
" dry
Pinned (4)

Alc., bottle

Pinned (15)

" (14)
" (7)
Alc.
Vial, dry
Pinned (8)
" (5)
Alc., bottle
Vial, dry

Pinned (7)
Pinned (4)
Alc. vial
Dry "

Alc, vial
Dry vial
Pinned (5)

" (3)
" (5)
" (2)
" (1)
" (2)
" (3)
" (3)
" 9)
" (1)
" (5)
" 3
" (6)
" (1)
" (1)
" (5)
" (5)
c., vial
" "
y "
inned